

**uvex**



# Safety Eyewear

---

protecting people

## Product system planet series › Safety Eyewear

uvex has developed the **protecting planet** icon, to help raise awareness of its commitment to achieving increased sustainability. Based on the brand claim, **protecting people**, our sustainable approach integrates three core interlinked pillars – **ecology, economy** and **social responsibility**, that are incorporated throughout the business to improve our sustainability performance.

This explains the comprehensive audit, measurement and evaluation management process uvex undertakes along the entire value chain to ensure its products are as sustainable as possible.

# uvex pheos nxt planet

Date created 08/2023\***MADE IN GERMANY** **protecting planet**

by using recycled material

**protecting planet**

by using environmentally-friendly packaging

**Side arms**

- › hard component made from 32.5 percent recycled material
- › soft component made from 47.4 percent recycled material, using waste from the recycling bin

**Lens**

- › 100 percent mass-balanced polycarbonate\*\*

**Films of polyester bags**

- › up to 70 percent recycled material from production waste

**Cartons**

- › made of over 90 percent recycled paper

**Lens**  
**100%**

mass-balanced\*\* PC

**Hard components of side arms**

**32.5%**

from recycled material



9128295

**Soft components of side arms**

**47.4%**

from post-consumer recycled material (PCR)



**protecting planet**

by reducing waste

#### Paper for instruction manuals

› 30 percent reduction

#### Packaging units

› increase from 5 to 10 pairs of spectacles reduces packaging material and causes less waste

\*\* Mass-balanced products are products whose production has been proven to use bio-based raw materials or primary products **within a specified scope** and **without** biogenic carbon being **reliably detectable in the final product**. Mass balancing is a bookkeeping method (e.g. for the proportion of recycled materials) for recording and tracking the mass flows of plastics along the entire value creation chain. In this process, fossil-based raw materials are replaced during production, for example through the replacement of CO<sub>2</sub>, biomass or secondary raw materials from chemical recycling.  
Since the mass-balanced approach is a bookkeeping method, the exact proportion of recycled materials in the product cannot be determined exactly.

The uvex brand is our responsibility

We have been producing and selling high-quality products for the protection of people in sport, leisure and work for **over 90 years**. And if you want to protect people, **you have to take responsibility**.

It is precisely from this mission that our obligation derives to act in a **sustainable, social and socially-responsible** manner.

# uvex eye protection

Sustainability without compromising quality

In the PPE sector, the use of recycled or bio-based materials must not impair the protective properties under any circumstances – this makes the search for and use of sustainable materials a major challenge.

Nevertheless, we have succeeded in qualifying suitable recycled and bio-based (and, in some cases, mass-balanced<sup>\*\*) materials, which can be processed and used in the manufacture of some of our top sellers:</sup>

**Lenses**  
mass-balanced PC made from bio-based raw materials

**Side arms**  
recycled or bio-based material and PCR<sup>1</sup>

**Frame**  
recycled PET bottles or bio-based material<sup>3</sup> as well as PCR<sup>1</sup> and PIR<sup>2</sup>

**Coupling parts and headband hooks**  
recycled PET bottles

**Soft face seal**  
recycled granulate

**Headband**  
recycled yarn,  
bio-based material<sup>3</sup>  
(headband slider)

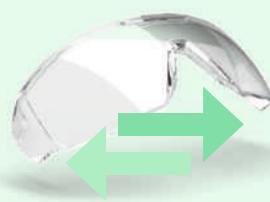
The proportion of recycled, bio-based material varies from model to model, but always lies between

**13.0%** and **71.5%**

This enables CO<sub>2</sub> savings of  
**26.0%** up to **55.0%**

Expanded range of replacement lenses

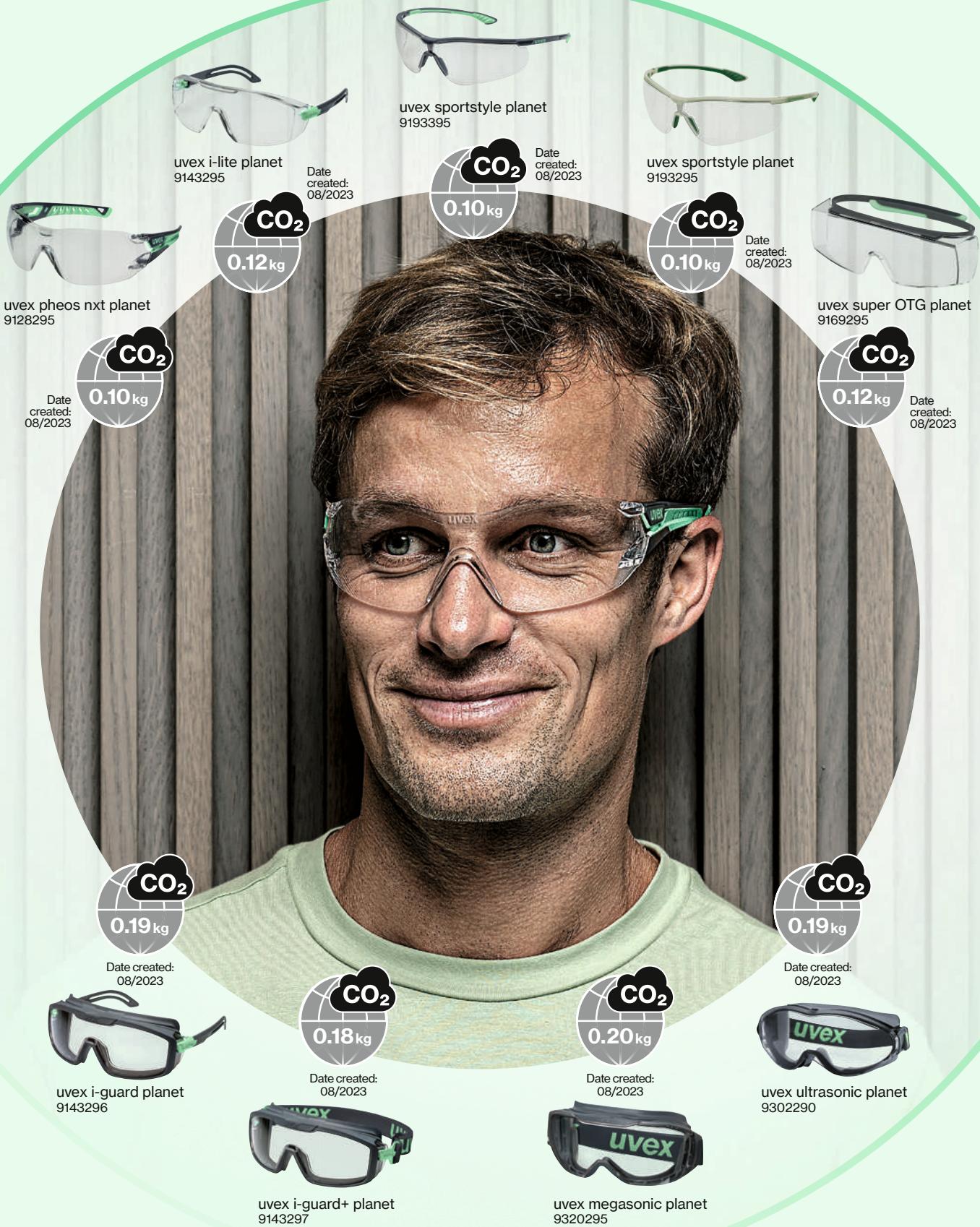
**Conserving resources, reducing waste**  
Instead of disposing of all parts of the safety eyewear, we make it easy to replace the lens so that the frame can be used for longer. This enables us to save material and energy in production and contributes to sustainability and waste prevention.



**Material and weight savings by using replacement lenses:**

for spectacles,  
up to  
**-44%**

for goggles,  
up to  
**-82%**



#### Emissions transparency of our products

We take into account not only the emissions from our own production steps (Scope 1 and 2), but also the emissions from the production of the materials we use (Scope 3). The carbon footprint is the result of an emissions calculation of all greenhouse gases released by an activity. The effect that various greenhouse gases have on the climate is expressed in CO<sub>2</sub> equivalents (kg CO<sub>2</sub> eq).

# Innovative safety eyewear — made in Germany

uvex eye protection centre of expertise

## **Innovative safety eyewear for the highest quality standards**

In Fürth, Bavaria, uvex develops and produces first-class and highly functional safety spectacles, goggles, prescription spectacles and laser protection eyewear. The uvex plant is certified in accordance with ISO 9001:2015 and ISO 50001:2011, and relies on state-of-the-art technology and strategic partnerships to develop future-oriented technologies and products.



uvex safety eyewear greatly exceeds all requirements of the applicable standards.  
Because good is not good enough for us.

### **Perfection as standard from uvex**

All safety eyewear is comprehensively tested at the uvex test centre: As well as satisfying national and international safety standards, every item of safety eyewear also meets the exacting uvex standard in terms of functionality, ergonomics, durability and wearer comfort.

Innovative coating technologies are one of uvex's core competencies. The improved uvex supravision excellence universal coating exceeds the anti-fogging requirements of the EN 168 standard four times over.

### **New uvex product and innovation highlights**



The product highlight:

With its great design, lightness and fit, the uvex pheos nxt is the perfect addition to our pheos family.



The innovation highlight:

With uvex IR-ex, uvex is offering safety eyewear with IR protection filters for the first time. The special feature of the filter is that it meets the requirements of multiple standards.

You can find more information about our new products on pages 14/15, 28/29 and 66/67.

# Perfect vision for maximum safety

uvex coating expertise

## It all comes down to the coating

Looking through lenses that are fogged up, scratched or dirty significantly increases the risk of accidents during the working day. uvex has been synonymous with innovative coating technologies for decades: In our centre of expertise in Fürth, we develop and produce scratch-resistant and anti-fog lenses for a multitude of applications.



The innovative coating technology makes uvex safety eyewear a reliable companion during day-to-day work — in a variety of applications.

### Innovative manufacturing process

Conventional safety eyewear combines anti-fogging properties and scratch-resistance on both sides of the lens: This reduces the scratch-resistance and the anti-fogging effect is lessened by regular cleaning. Unlike conventional processes, the unique uvex process applies different coatings to either side of the lens.

### Perfect vision whatever the situation

The outside of uvex lenses has an extremely scratch-resistant, chemical-resistant and easy-to-clean coating, while the inside is coated with a highly durable anti-fog effect — for perfect vision and maximum safety.

Lenses are also available with an extremely scratch-resistant or anti-fog coating on both sides — depending on the working environment.

### uvex supravision excellence – next level performance

uvex has further improved its proven uvex supravision excellence coating technology once again: All lenses now offer twice the performance in terms of anti-fogging time, exceeding the requirements of the EN 168 standard four times over.

## dry 0% RH



### uvex supravision excellence

Interior	Performance	Exterior
▲▲▲	Anti-fog	△△△△
▲▲▲△	Scratch-resistance	▲▲▲▲

- Unique dual-action permanent anti-fog coating on the interior of the lens and a scratch-resistant hard coating on the exterior. This allows each coating to perform at maximum efficiency.
- extremely scratch-resistant and chemical-resistant on the outside of the lens with non-stick, easy to clean technology
- long lasting anti-fog performance on the inside
- anti-fog performance will not diminish even after repeated cleaning
- suitable for a wide range of workplaces

## cold -20 °C



-10 °C

-5 °C

### uvex supravision plus

Interior	Performance	Exterior
▲▲▲	Anti-fog	▲▲▲
▲▲▲△	Scratch-resistance	▲▲▲△

- long lasting anti-fog performance and scratch-resistance on both sides
- anti-fog performance will not diminish even after repeated cleaning
- suitable for environments where there is high humidity and/or frequent temperature fluctuations



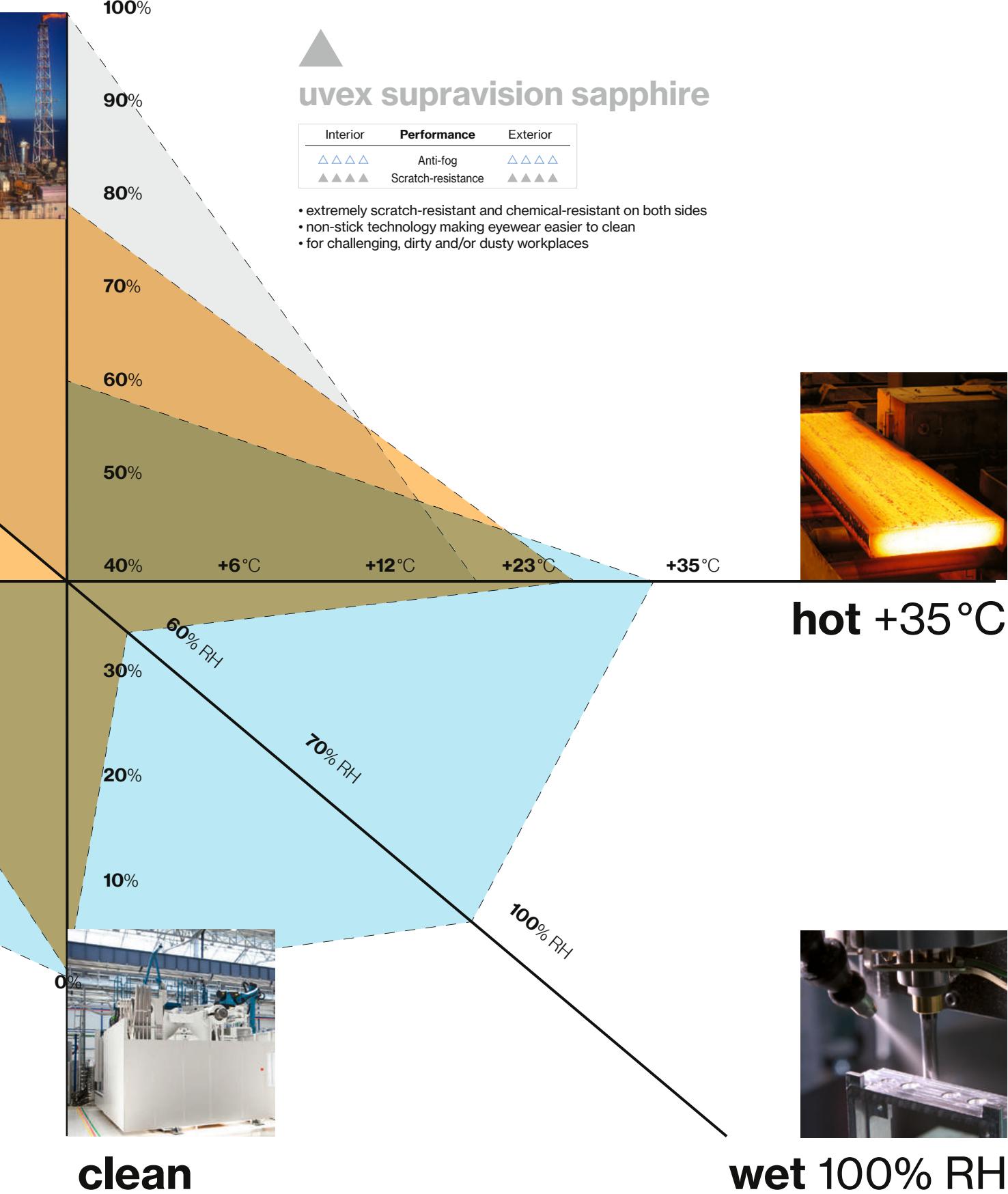
scan for QR-Code  
for further information.  
[uvex-safety.com/en/antifog](http://uvex-safety.com/en/antifog)

### Find your ideal lens coating

1. Select the **temperature** which best represents your working environment on the **horizontal temperature axis**.
2. Define the **air humidity** of your environment in percentage terms and find the value on the **diagonal axis**.
3. Determine the **level of dirt** on the **vertical axis**.
4. Connect these three points to form a triangle.
5. The part of the triangle with the **largest area** indicates the lens coating most suited for your workplace.

**dirty**

Coating technology  
Core Coatings



# Coating technology

## Special Coatings



scan for QR-Code  
for further information  
[uvex-safety.com/en/antifog](http://uvex-safety.com/en/antifog)

### uvex supravision variomatic

Interior	Performance	Exterior
▲▲▲△	Anti-fog	△△△△
▲▲▲△	Scratch-resistance	▲▲▲▲

Self-tinting coating that darkens when exposed to UV. Benefits from highly effective anti-fog performance inside, extremely scratch-resistant on the outside.

#### Self-tinting coating:

- automatically darkens within 10 sec. and lightens within 30 sec.

#### Areas of application:

- frequent moves between indoor and outdoor environments or light and dark workspaces

### uvex supravision infradur

Interior	Performance	Exterior
△△△△	Anti-fog	△△△△
▲▲▲▲	Scratch-resistance	▲▲▲▲

Specifically developed for welding applications. Extremely high scratch-resistance on both sides. Minimises burns from welding sparks.

#### Areas of application:

- suitable for very dirty, dry welding applications where there is minimal risk of fogging

### uvex supravision extreme

Interior	Performance	Exterior
▲▲▲△	Anti-fog	△△△△
▲▲▲△	Scratch-resistance	▲▲▲▲

#### Interior:

- durable, permanent anti-fog performance
- coating forms a thin veil of water without impairing vision

#### Exterior:

- extremely scratch-resistant, chemical-resistant and easy to clean

#### Areas of application:

- prolonged exposure to high risk of fogging and dirt

### uvex supravision ETC (extreme temperature conditions)

Interior	Performance	Exterior
▲▲▲△	Anti-fog	△△△△
▲▲▲△	Scratch-resistance	▲▲▲△

#### Interior and exterior:

- durable, permanent anti-fog performance
- coating forms a thin veil of water in humid environments without impairing vision

#### Areas of application:

- workplaces with high humidity and/or frequent temperature fluctuations

### uvex supravision clean

Interior	Performance	Exterior
▲▲▲△	Anti-fog	△△△△
▲▲▲△	Scratch-resistance	▲▲▲△

Specifically developed for the health care sector. Lenses with uvex supravision clean are autoclavable.

#### Interior:

- lasting anti-fog performance
- anti-fog performance lasts a minimum of 20 autoclave cycles

#### Exterior:

- extremely scratch-resistant, chemical-resistant and easy to clean

#### Areas of application:

- dry, clean environments

### uvex supravision infradur plus

Interior	Performance	Exterior
▲▲▲△	Anti-fog	△△△△
▲▲▲△	Scratch-resistance	▲▲▲▲

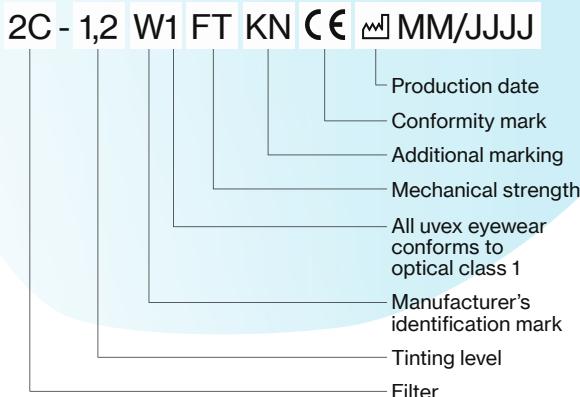
Specifically developed for welding applications. Lasting anti-fog performance on the inside, extremely scratch-resistant outside and minimises burns from welding sparks.

#### Areas of application:

- suitable for dirty, welding environments with a high possibility of fogging

# Marking and standards

## Marking on lenses in accordance with EN 166



### Filter

<b>2</b>	UV protection filter (EN 170)
<b>2C/3</b>	UV protection filter with colour recognition (EN 170)
<b>4</b>	IR protection filter (EN 171)
<b>4C</b>	IR protection filter with colour recognition (EN 171)
<b>5</b>	Sunglare filter for industrial use (EN 172)
<b>6</b>	Sunglare filter with infrared requirement

### Tinting levels

AR	<b>1.2</b> (Light transmittance 74.4–100%)
clear	<b>1.2</b> (Light transmittance 74.4–100%)
amber	<b>1.2</b> (Light transmittance 74.4–100%)
CBR65	<b>1.4</b> (Light transmittance 58.1–80%)
silver mirror 53%	<b>1.7</b> (Light transmittance 43.2–58.1%)
CBR23	<b>2.5</b> (Light transmittance 17.8–29.1%)
grey 23%	<b>2.5</b> (Light transmittance 17.8–29.1%)
polavision	<b>3.1</b> (Light transmittance 8–17.8%)
grey 12%	<b>3.1</b> (Light transmittance 8–17.8%)
silver mirror 12%	<b>3.1</b> (Light transmittance 8–17.8%)

### Mechanical strength

<b>none</b>	Minimum robustness (filters only)
<b>S</b>	Increased robustness
<b>F</b>	Low-energy impact (45 m/s or 162 km/h)
<b>B</b>	Medium-energy impact (120 m/s or 432 km/h)
<b>A</b>	High-energy impact (190 m/s or 684 km/h)
<b>T</b>	Tested under extreme temperatures (-5°C/+55°C)

### Additional markings

<b>K</b>	Surface resistance to damage by small particles in accordance with EN 168 (scratch-resistance)
<b>N</b>	Resistance to fogging in accordance with EN 168
<b>8</b>	Protection against short-circuit electric arc
<b>9</b>	Protection against molten metal and hot solids

## Marking on frame in accordance with EN 166



W 166 34 FT CE

- Conformity mark
- Mechanical strength
- Additional marking
- EN standard
- Manufacturer's identification mark

### Additional markings

<b>none</b>	General use
<b>3</b>	Protection against liquids (drops and splashes)
<b>4</b>	Protection against large dust particles with a grain size of > 5 µm
<b>5</b>	Protection against gases, vapours, smoke, fumes and fine dust particles with a grain size of < 5 µm
<b>8</b>	Protection against short-circuit electric arc
<b>9</b>	Protection against molten metal and hot solids

### Mechanical strength

<b>none</b>	Minimum robustness (filters only)
<b>S</b>	Increased robustness
<b>F</b>	Low-energy impact (45 m/s or 162 km/h)
<b>B</b>	Medium-energy impact (120 m/s or 432 km/h)
<b>A</b>	High-energy impact (190 m/s or 684 km/h)
<b>T</b>	Tested under extreme temperatures (-5°C/+55°C)



# Lens tinting

A lens solution for every light environment

**CLEAR**

Protection: UV400  
UV/markings: 2(C)-1.2  
Transmission: approx. 91%  
Standards: EN 166, EN 170

Protection against **mechanical hazards** without **glare**

**AMBER**

Protection: UV400  
UV/markings: 2(C)-1.2  
Transmission: approx. 88%  
Standards: EN 166, EN 170

Protection against **mechanical hazards** without **glare**, with **contrast enhancement**

**CBR65**

Protection: UV400  
Marking: 5-1.4  
Transmission: approx. 65%  
Standards: EN 166, EN 170

► uvex i-5 (p. 37), uvex sportstyle (p. 40), uvex pheos cx2 (p. 41), uvex super f OTG (p. 57), uvex pheos cx2 sonic (p. 59)

Protection **offering relaxing, focused vision**

**AR (anti-reflective)**

Protection: UV400  
UV/markings: 2(C)-1.2  
Transmission: approx. 96.5%  
Standards: EN 166, EN 170

Optimum **anti-reflective** protection with high degree of light transmission

► uvex sportstyle (p. 40), uvex i-3 (S. 44)

tint with glare protection not necessary



74–100%  
transmission



58–80%  
transmission

# Lens tinting



## CBR23

Protection: UV400  
Marking: 5-2.5  
Transmission: approx. 23%  
Standards: EN 166, EN 172

► uvex pheos nxt (p. 29), uvex i-5 (p. 37), uvex sportstyle (p. 40), uvex pheos cx2 (p. 41), uvex megasonic (p. 58)

Protection against **natural glare** with **signal colour recognition** and **increased contrast effect**



## SILVER MIRROR 53%

Protection: UV400  
Marking: 5-1.7  
Transmission: approx. 53%  
Standards: EN 166, EN 172

► uvex pheos (p. 42), uvex i-works (p. 47)

Protection in **changing light conditions**



## POLAVISION

Protection: UV400  
Marking: 5-3.1  
Transmission: approx. 14%  
Standards: EN 166, EN 172

► uvex polavision (p. 54)

**Reduction** of irritating surface reflection by **filtering scattered light**



## SILVER MIRROR 12%

Protection: UV400  
Marking: 5-3.1  
Transmission: approx. 12%  
Standards: EN 166, EN 172

► uvex sportstyle (p. 40), uvex pheos cx2 (p. 41), uvex i-3 (p. 44)

Protection from both highly **artificial light** and **natural glare conditions**



## GREY 23%

Protection: UV400  
Marking: 5-2.5  
Transmission: approx. 23%  
Standards: EN 166, EN 172

Protection against **natural glare** with **signal colour recognition**



## GREY 12%

Protection: UV400  
Marking: 5-3.1  
Transmission: approx. 12%  
Standards: EN 166, EN 172

► uvex pheos cx2 (p. 41)

Protection against **natural glare** with **signal colour recognition**

tint with contrast adjustment recommended

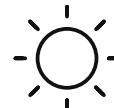
tint with contrast adjustment not necessary



43–58%  
transmission



18–29%  
transmission



8–18%  
transmission

→ tint with glare protection recommended

## uvex UV400

100% UV protection. 100% safety. 100% uvex.

**The EN166/170 standard requires safety eyewear to provide UV protection up to 380 nm. The latest scientific findings show that this is not enough. The WHO (World Health Organization) recommends UV protection up to 400 nm.**



**"The reasons why the WHO recommends UV400 protection are clear. The outer tissues of the eye, cornea and lens fully absorb UV light. While UVB light primarily damages the genetic material, UVA rays penetrate deeper, cause thermal damage and magnify the effects of UVB light."**

Univ.-Prof. Dr. rer. nat. Olaf Strauß



### uvex UV400 – included in all uvex safety eyewear

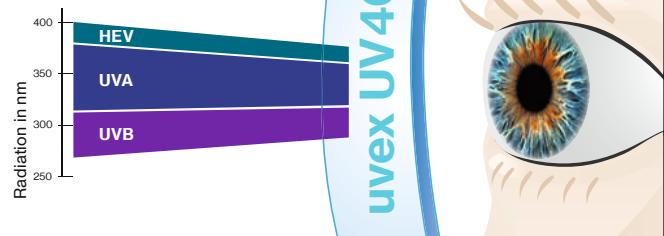
Whether you choose clear or tinted lenses, all uvex safety spectacles are equipped with uvex UV400 effective UV protection as standard – as well as pleasant wearer comfort, a sporty design and top-quality lens coatings.

### Even without sun, UV rays can still put strain on the eye

When working outdoors, your eyes are regularly exposed to harmful UV radiation – even when it is cloudy. The result: using insufficient protection risks may cause dangerous long-term damage such as corneal injury, cataracts and blindness.

### 100% protection against dangerous UVA and UVB radiation

For the eye and surrounding skin



uvex UV400 offers complete protection against UVA and UVB radiation as well as high-energy visible light (HEV) up to a wavelength 400 nm.

uvex UV400 not only filters 100% of UVA rays (20% still passes through 380 nm lenses), it also completely minimises temperature-induced cell changes – a factor which increases tenfold in the percentage of total cell damage in the range from 380 to 400 nm. In addition, the dangerous, damaging blue light content (HEV), which is also harmful to the retina, is reduced by 15%.

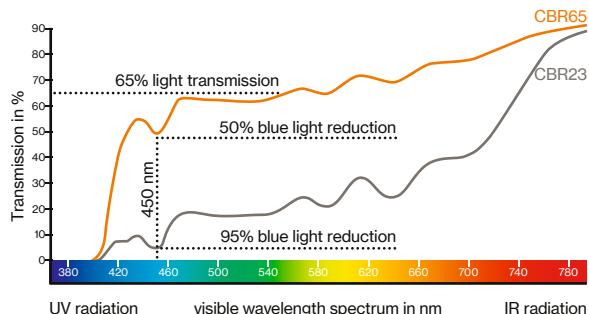
uvex safety eyewear,  
100% safety.

# uvex CBR65 · uvex CBR23

Fatigue-free, comfortable vision

## Preventive protection against blue light

The properties of the uvex CBR65 and CBR23 lens technology are significantly different to those of uvex UV400. They filter high-energy visible light (HEV) – which causes particular strain on the retina in the range from 380 nm to 450 nm – by up to 50 or 95%.



Strain on the eye caused by blue light has increased enormously as a result of intensive use of electronic devices (PCs, smartphones, tablets, LED TVs etc.) and the switch from incandescent light bulbs to LEDs. The short-term effects of this include eye strain, headaches and poor concentration, while in the long term there is an increased risk of age-related macular degeneration. uvex CBR65 and CBR23 reliably protect the eye against health risks without disrupting the body's internal clock.

## Contrast

### Contrast enhancement

Better contrast for clearer vision, helping to reduce strain on the eyes – even in diffused light.

## 65% transmission

### Slight tint

Ideal for use both indoors and outdoors. Ideal for working in bright LED lights, for example.



9183064



9193064



9128223



9183223



9169164



9198064



9193223



9198223



9309064



9320223



For more information, visit  
[uvex-safety.com/en/product-group/uvex-cbr65/](http://uvex-safety.com/en/product-group/uvex-cbr65/)



grip. fit. vented.

# uvex pheos nxt

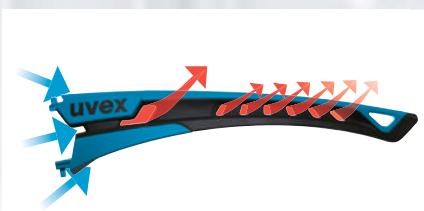
**The uvex pheos nxt combines a classic sporty design with comfort, lightness and optimum protection.**

The special design of the arms is not just visually impressive: the directional structure ensures extremely good grip – even for demanding work.

Numerous cut-outs in the side arms improve air circulation and make the spectacles lightweight without sacrificing strength.

In addition, the large panoramic lens offers a wide, distortion-free field of vision to provide a clear, comfortable view.

**The uvex pheos nxt is an appealing all-rounder and ideal companion for a wide range of working conditions.**



The innovative side arm design allows **maximum air circulation** for climate-optimised wearer comfort.



The **grip structure** guarantees a secure fit even during demanding work.



The proven **uvex supravision coating technology** (with UV400 protection) offers a distortion-free field of view at all times.



**Lightweight design** for an even more comfortable fit.



# Safety Spectacles

uvex pheos nxt · uvex pheos nxt planet



9128265



9128223



9128295

More information on the sustainable  
uvex pheos nxt planet on page 14/15



Date created 08/2023\*



## uvex pheos nxt

- classic sporty, lightweight safety spectacle with innovative side arm structure for optimal, secure hold at all times
- ergonomically shaped side arms with grip structure and soft-grip temple ends provide a comfortable, secure fit without pressure
- numerous recesses in the side arms provide increased air circulation for excellent climate-optimised wearer comfort
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free



For more information,  
visit [uvex-safety.com/  
pheosnxt](http://uvex-safety.com/pheosnxt)

uvex pheos nxt	uvex pheos nxt planet
<b>Art. no.</b>	9128265
<b>Version</b>	uvex supravision excellence
<b>Standard</b>	EN 166, EN 170
<b>Frame</b>	blue, anthracite W 166 FT CE
<b>Lens</b>	PC clear UV400 2C-1.2 W1 FTKN CE
<b>Weight</b>	25 g
<b>Order quantity multiples</b>	10 PC
	9128295
	uvex supravision excellence
	sunglare filter
	EN 166, EN 170
	anthracite, jade
	W 166 FT CE
	PC CBR23
	UV400
	2C-1.2 W1 FTKN CE
	5-2.5 W1 FTKN CE
	25 g
	10 PC

MADE IN GERMANY

sustainable. flexible. safe.

**uvex i-guard**

additional protection against liquids, particles and dirt thanks to the highly flexible frame that adapts to any face shape without pressure (marking 3 and 4 in accordance with EN 166)

**uvex i-lite**

impressive modern design with flat lens geometry

**uvex i-guard**

A large image of the uvex i-guard+ safety goggles, showing a black frame with a headband and clear lenses.

uvex

**uvex i-guard+****uvex i-guard+**

goggles with headband go above and beyond the minimum requirements and boast increased mechanical strength

**uvex i-lite**

# uvex i-range



reddot winner 2022

The uvex i-range is our new flexible 3in1 safety eyewear range that allows wearers to select the right product for the workplace hazard or environment.



**x-tended sideshield**  
for additional side protection



**Flat lens design**  
for an unrestricted field of vision



With proven **uvex supravision coating technology** and UV400 protection



**Made of recycled and bio-based materials** to conserve resources and protect the environment



**Ergonomically shaped side arms**  
for a perfect fit and secure hold without creating pressure points



**Three-stage adjustable side arms** for individual customisation



**Soft and flexible face seal** made from sustainable materials for a universal fit



**uvex i-guard+ kit** can be specifically adjusted to any application thanks to the flexibility to swap the side arms and headband

**uvex i-range planet**

sustainably manufactured models  
made from recycled, bio-based  
material

**Safety Spectacles**

uvex i-range · uvex i-range planet

**uvex i-range**

- versatile 3in1 safety eyewear range – allows eyewear to be adapted according to workplace hazards
- large, flat lens delivers unrestricted field of vision
- x-tended sideshield offers additional protection from hazards
- side arms with multi-incline points allow for a high level of individualisation to ensure a good fit for all facial shapes and head widths
- ergonomically shaped side arms provide a secure fit without pressure
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens

- UV400 – 100 % protection against dangerous UV radiation up to 400 nm
- nachhaltiger Vorteil: Scheiben und Kopfbänder können bei Bedarf ausgetauscht werden
- metal-free
- uvex i-guard: soft, flexible face seal adapts to the wearer providing both protection and comfort. It also protects against droplets or splashes of liquids and large dust particles (markings 3 and 4)
- uvex i-guard+: above features together with increased impact protection
- uvex i-guard+ kit: interchangeable side arms and headband means eyewear can be worn as either a spectacle or goggle depending on the workplace hazards



reddot winner 2022



For more information, visit  
[uvex-safety.com/en/irange](http://uvex-safety.com/en/irange)

uvex i-range	uvex i-lite	uvex i-lite planet	uvex i-lite	uvex i-guard	uvex i-guard planet	uvex i-guard
Art. no.	9143265	9143295	9143281	9143266	9143296	9143282
Replacement lens	9143255	-	-	9143255	-	-
Version	uvex supravision excellence					
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	anthracite, blue	anthracite, jade	anthracite, lime	anthracite, blue	anthracite, jade	anthracite, lime
Lens	W 166 F CE	W 166 F CE	W 166 F CE	W 166 34 F CE	W 166 34 F CE	W 166 34 F CE
Weight	32 g	32 g	32 g	48 g	48 g	48 g
Order quantity multiples	10 PC	10 PC	10 PC	8 PC	8 PC	8 PC

uvex i-range	uvex i-guard+	uvex i-guard+ planet	uvex i-guard+	uvex i-guard+ kit
Art. no.	9143267	9143297	9143283	9143300
Replacement lens	9143255	-	-	9143255
Replacement headband	9143011	9143013	-	9143011
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 170
Frame	anthracite, blue	anthracite, jade	anthracite, lime	anthracite, blue
Lens	W 166 34 B CE			
Weight	50 g	50 g	50 g	56 g
Order quantity multiples	8 PC	8 PC	8 PC	8 PC

# stylish. safe. sustainable.

## Designed to recycle

Thanks to an innovative new production technology, the uvex pure-fit can be manufactured fully automatically from just one material without the need for additional assembly.

It is made entirely of polycarbonate and is therefore 100% recyclable – just like the product packaging.

This makes the uvex pure-fit an extremely sustainable solution.

Not just innovative but comfortable too: These safety spectacles are extremely lightweight. The flexible side arms fit perfectly to any head shape and ensure a secure hold.

The uvex pure-fit is available in two different versions: uncoated and, of course, coated with the proven uvex supravision coating technology.



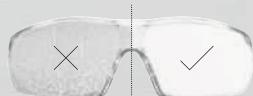
# uvex pure-fit



**Frameless and innovative lens design** for an optimum, unrestricted field of vision



**Flexible side arms** for a perfect fit and secure hold without creating pressure points



**With proven uvex supravision coating technology** or uncoated – but always with UV400 protection

# Safety Spectacles

uvex pure-fit



scan for QR-Code  
for further information.  
[uvex-safety.com/en/purefit](http://uvex-safety.com/en/purefit)

**x-tended sideshield**  
for additional side protection



**reduced to the max** – pure, ultra-light-weight safety eyewear made of polycarbonate, weighing only 19 grams



100% recyclable



9145014



9145265

## uvex pure-fit



- reduced to the max - pure, ultralight safety spectacle with innovative side arm concept weighing only 19 grams
- frameless lens design for a wide field of vision
- x-tended sideshield offers additional protection from hazards
- flexible side arms deliver the perfect secure, pressure-free fit
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

uvex pure-fit		
Art. no.	9145014	9145265
Version	uncoated	uvex supravision excellence
Standard	EN 166, EN 170	EN 166, EN 170
Frame	transparent	transparent
	W 166 FT CE	W 166 FT CE
Lens	PC clear	PC clear
	UV400	UV400
	2C-1.2 W1 FT CE	2C-1.2 W1 FTKN CE
Weight	19 g	19 g
Order quantity multiples	75 PC	75 PC



MADE IN GERMANY ■■■

**uvex**

strong.  
sporty.  
functional.

**eXXtremely cool look**  
dynamic, attractive  
frame design



**maXXimum comfort**  
ergonomically shaped side arms  
with soft-grip temple ends for  
a comfortable and secure hold

**fleXXible nose pad**  
for a non-slip and  
pressure-free fit

# uvex suXXeed

**eXXtra protection**  
against particles, dirt and  
dust is provided by the  
optional clip-in frame



# Safety Spectacles

## uvex suXXeed · uvex suXXeed guard

**uvex suXXeed protects you all day at work and in almost any situation.**

The dynamic look, the perfect-fit frame geometry and the comfortable side arms leave nothing to be desired – wearer acceptance, comfort and protection are guaranteed.

Even during intense physical activity and when performing strenuous work, uvex suXXeed stays where it should be: in front of your eyes, for your protection. The soft, flexible nose pad provides a comfortable, non-slip grip.

If you need even more protection from dust and dirt, you can simply upgrade the uvex suXXeed with an optional clip-in frame.



Accessories: 9181001  
Clip-in frame for uvex suXXeed



scan for QR-Code for further information  
[uvex-safety.com/en/suxxeed-eyewear](http://uvex-safety.com/en/suxxeed-eyewear)

### uvex suXXeed

- sporty safety spectacle in an appealing, dynamic design
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- a sustainable benefit: lenses can be replaced when required
- metal-free

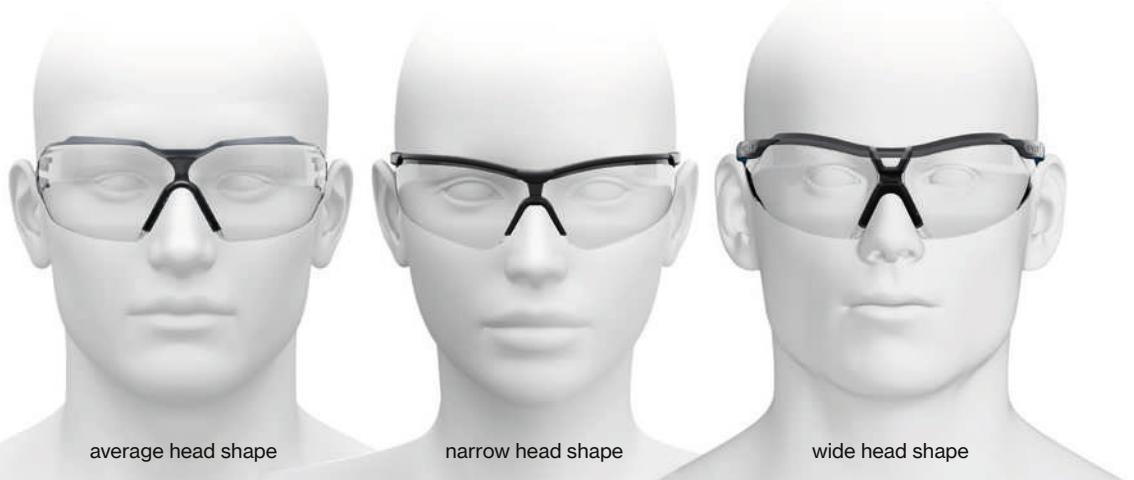
uvex suXXeed	uvex suXXeed guard	clip-in frame
<b>Art. no.</b>	9181265	9181180
<b>Replacement lens</b>	9181255	–
<b>Version</b>	uvex supravision excellence	uvex supravision excellence incl. clip-in frame
<b>Standard Frame</b>	EN 166, EN 170 anthracite, blue W 166 FT CE	EN 166, EN 170 anthracite, blue W 166 FT CE
<b>Lens</b>	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE
<b>Weight</b>	27 g	32 g
<b>Order quantity multiples</b>	10 PC	10 PC
		5 g
		20 PC



# uvex fitting guide

Useful tips for making sure that your uvex safety eyewear fits perfectly

Wearing just any safety eyewear is not enough to protect your eyes. If your safety eyewear fits poorly or incorrectly, you're putting yourself at a higher risk of injury. Head and face shapes vary considerably, so it's impossible to find one pair that works for everyone. When trying on new safety eyewear, use this guide and review the eyewear description and materials.



## Selecting the right model

### Pay attention to:

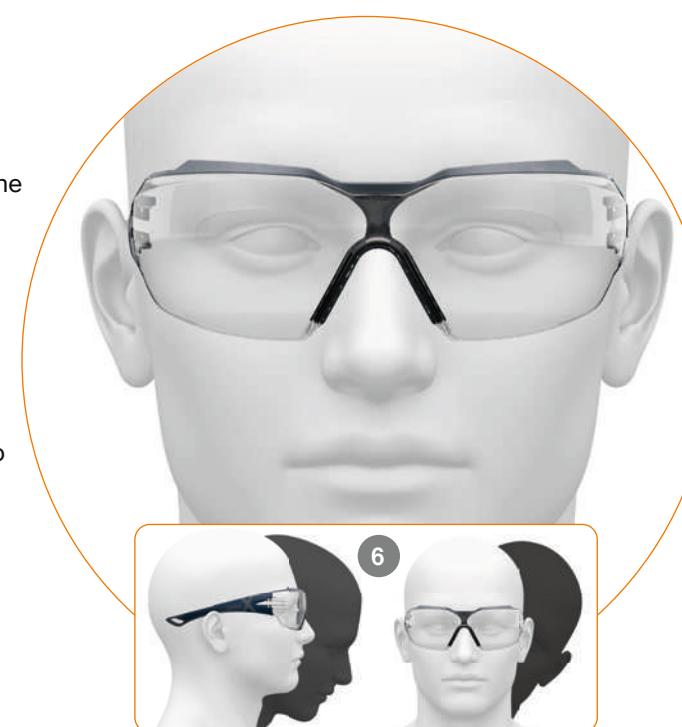
- excellent fit and eye coverage
- offers a good field of vision
- adjustable to improve fit



Choose the model that best suits you and your work. The shape and fit of the eyewear have an impact on the view, the protection and the wearer comfort.

## Checklist

- 1 No uncomfortable pressure points on the side of the head or behind the ears.
- 2 The nose pad is comfortable and lies on your nose without pinching.
- 3 You should be able to see in all directions without your vision being obstructed.



- 4 The overall weight of the safety eyewear is distributed evenly.
- 5 The eyewear fits close to your face without touching your eyelashes. The gap between the eyewear and your face should not exceed 6 to 8 mm.
- 6 The eyewear stays in place when you move your head forwards or backwards and tilt your head side to side.

# Safety Spectacles

## uvex i-5 · uvex i-5 guard



9183065  
9183415  
9183265



9183180



9183064



9183223



9183281



Further information can be found at  
[uvex-safety.com/en/i5](http://uvex-safety.com/en/i5)  
(or scan the QR code).



Accessories: 9183001  
Clip-in frame for uvex i-5

### uvex i-5

- sporty premium quality safety spectacle with a range of adaptive features
- x-tended eyeshield: soft seal frame technology wraps around the brow providing protection from particle ingress
- x-tended sideshield offers additional protection from hazards
- ergonomically shaped side arms with multi-incline points and length adjustment allow for a high level of individualisation to ensure a good fit for all facial shapes and head widths

- soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- metal-free



uvex i-5				uvex i-5 guard
<b>Art. no.</b>	9183065	9183265	9183415	9183180
<b>Version</b>	uvex supravision sapphire	uvex supravision excellence	uvex supravision ETC	uvex supravision excellence incl. clip-in frame
<b>Standard Frame</b>	EN 166, EN 170 anthracite, blue W 166 FT CE	EN 166, EN 170 anthracite, blue W 166 FT CE	EN 166, EN 170 anthracite, blue W 166 FT CE	EN 166, EN 170 anthracite, blue W 166 FT CE
<b>Lens</b>	PC clear UV400	PC clear UV400	PC clear UV400	PC clear UV400
	2C-1.2 W1 FTKN CE			
<b>Weight</b>	29 g	29 g	29 g	35 g
<b>Order quantity multiples</b>	10 PC	10 PC	10 PC	10 PC

uvex i-5				clip-in frame
<b>Art. no.</b>	9183064	9183223	9183281	9183001
<b>Version</b>	uvex supravision excellence sunglare filter	uvex supravision excellence sunglare filter	uvex supravision excellence sunglare filter	clip-in frame for uvex i-5
<b>Standard Frame</b>	EN 166, EN 172 white, black W 166 FT CE	EN 166, EN 172 white, black W 166 FT CE	EN 166, EN 172 anthracite, lime W 166 FT CE	anthracite
<b>Lens</b>	PC CBR65 UV400 5-1.4 W1 FTKN CE	PC CBR23 UV400 5-2.5 W1 FTKN CE	PC grey 23% UV400 5-2.5 W1 FTKN CE	
<b>Weight</b>	29 g	29 g	29 g	6 g
<b>Order quantity multiples</b>	10 PC	10 PC	10 PC	20 PC

MADE IN GERMANY ■■■

# Safety Spectacles

## uvex x-fit pro · uvex x-fit pro guard



9199247



9199245



9199680



9199277

### uvex x-fit pro

- functional, modular safety spectacle with a wide range of accessories
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- adjustment for every head and facial shape with the uvex Comfort Slider – a multi-stage temple inclination that allows wearers to achieve their own comfortable wearing position
- modular system allows functional accessories to be attached enhancing the ability to get on with the job
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UVA and UVB radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- metal-free

uvex x-fit pro		uvex x-fit pro guard	
<b>Art. no.</b>	9199247	9199245	9199277
<b>Version</b>	uvex supravision excellence without sliders	uvex supravision excellence without sliders	uvex supravision excellence sunglare filter, without sliders
<b>Standard</b>	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
<b>Frame</b>	blue, anthracite W 166 FT CE	blue, anthracite W 166 FT CE	blue, anthracite W 166 FT CE
<b>Lens</b>	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE
<b>Weight</b>	24 g	28 g	30 g
<b>Order quantity multiples</b>	10 PC	10 PC	10 PC

MADE IN GERMANY ■■■

# Safety Spectacles

## uvex x-fit · uvex x-fit guard

9199285  
91990859199265  
9199415

9199180



9199286



9199280

Accessories: 9199001  
Clip-in frame for uvex x-fit and uvex x-fit proAccessories: 9958023  
Headband for uvex x-fit and uvex x-fit pro

### uvex x-fit

- classic, close fitting safety spectacle with extension kit options
- frameless lens design for a wide field of vision
- adjustment for every head and facial shape with the optional uvex Comfort Slider - a multi-stage temple inclination that allows wearers to achieve their own comfortable wearing position
- modular system allows functional accessories to be attached enhancing the ability to get on with the job
- nose bridge designed for all-day comfort

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UVA and UVB radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- metal-free

uvex x-fit				uvex x-fit guard			
Art. no.	9199085	9199285	9199265	9199415	9199180	9199286	9199280
Version	uvex supravision sapphire	uvex supravision excellence	uvex supravision excellence	uvex supravision ETC	uvex supravision excellence incl. clip-in frame	uvex supravision excellence contrast-enhancing	uvex supravision excellence sunglare filter
Standard Frame	EN 166, EN 170 grey translucent W 166 FT CE	EN 166, EN 170 grey translucent W 166 FT CE	EN 166, EN 170 blue translucent W 166 FT CE	EN 166, EN 170 blue translucent W 166 FT CE	EN 166, EN 170 grey translucent W 166 FT CE	EN 166, EN 170 grey translucent W 166 FT CE	EN 166, EN 172 grey translucent W 166 FT CE
Lens	PC clear UV400 2C-1.2 W1 FTK CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC amber UV400 2C-1.2 W1 FTKN CE	PC grey 23% UV400 5-2.5 W1 FTKN CE
Weight	23 g	23 g	23 g	23 g	29 g	23 g	23 g
Order quantity multiples	10 PC						

	clip-in frame 9199001	uvex x-fit pro Headband 9958023
Art. no.	9199001	9958023
Version	clip-in frame for uvex x-fit and uvex x-fit pro	for attaching on uvex x-fit and uvex x-fit pro, metal-free
Colour	black	black
Order unit/		
Order quantity multiples	20 PC	10 PC

# Safety Spectacles

uvex sportstyle · uvex sportstyle planet



## uvex sportstyle

- sporty, lightweight safety spectacle with a contoured lens that will fit narrow and wider faces equally well
- the combination of soft padding around the brow with ergonomically shaped side arms and soft-grip temple ends provide a comfortable, secure fit without pressure

- soft, adjustable nose pad allows spectacle to be adapted to the wearer to deliver a comfortable, non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required

uvex sportstyle		uvex sportstyle planet		uvex sportstyle planet	
Art. no.	9193080	9193265	9193295	9193415	9193376
Replacement lens	–	–	–	–	9193255
Version	uvex supravision plus oil & gas	uvex supravision excellence	uvex supravision excellence	uvex supravision ETC	uvex supravision extreme
Standard Frame	EN 166, EN 170 black, grey	EN 166, EN 170 black, lime	EN 166, EN 170 beige, green	EN 166, EN 170 anthracite, blue	EN 166, EN 170 black, petrol
Lens	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC clear (mass balanced)	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC clear (mass balanced) UV400 2C-1.2 W1 FTKN CE
Weight	23 g	23 g	23 g	23 g	23 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 ST

uvex sportstyle					
Art. no.	9193838	9193064	9193223	9193280	9193885
Version	uvex supravision AR super anti-reflective lenses	uvex supravision extreme sunglare filter	uvex supravision extreme sunglare filter	uvex supravision extreme sunglare filter	anti-fog on the inside sunglare filter, silver mirror
Standard Frame	EN 166, EN 170 black, blue	EN 166, EN 172 white, black	EN 166, EN 172 white, black	EN 166, EN 172 white, black	uvex supravision variomatic self-tinting lenses EN 166, EN 170 black, anthracite
Lens	W 166 FT CE PC clear UV400 2C-1.2 W1 FT CE	W 166 FT CE PC CBR65 UV400 5-1.4 W1 FTKN CE	W 166 FT CE PC CBR23 UV400 5-2.5 W1 FTKN CE	W 166 FT CE PC grey 23% UV400 5-2.5 W1 FTKN CE	W 166 FT CE PC silver mirror, grey UV400 5-3.1 W1 FTN CE 2-1.2 W1 FTKN CE
Weight	23 g	23 g	23 g	23 g	23 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	PC

MADE IN GERMANY

# Safety Spectacles

## uvex pheos cx2



► Also available as  
safety goggles  
(see page 59)

### uvex pheos cx2

- sporty looking safety spectacle with high wearer acceptance
- x-tended eyeshield: soft seal frame technology wraps around the brow providing protection from particle ingress
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free



#### uvex pheos cx2

Art. no.	9198275	9198257	9198258	9198256	9198415	9198261
Version	uvex supravision sapphire	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision ETC	uvex supravision extreme
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	blue, grey	blue, grey	red, grey	black, light blue	anthracite, blue	black, light blue
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
Weight	28 g	28 g	28 g	28 g	28 g	28 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC

#### uvex pheos cx2

Art. no.	9198285	9198064	9198223	9198237	9198230	9198885
Version	uvex supravision excellence	anti-fog on the inside				
Standard	EN 166, EN 170	EN 166, EN 172	sunglare filter, silver mirror			
Frame	black, yellow	white, black	white, black	white, black	weiß, schwarz	EN 166, EN 172
Lens	W 166 FT CE					
Weight	28 g					
Order quantity multiples	10 PC					

MADE IN GERMANY

# Safety Spectacles

## uvex pheos · uvex pheos guard



### uvex pheos

- sporty, timeless safety spectacle; frameless design allowing for an extra-large field of vision
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

- optional clip-in frame seal provides extra protection against particles, dirt and dust
- headband option holds eyewear in place during overhead or work in confined spaces
- available as standard size or narrow version
- fits the uvex IES
- metal-free

uvex pheos			uvex pheos CB		
Art. no.	9192080	9192225	9192215	9192485	9192415
Version	uvex supravision plus standard size, oil & gas	uvex supravision excellence standard size	uvex supravision excellence standard size	uvex supravision excellence standard size	uvex supravision ETC standard size
Standard Frame	EN 166, EN 170 black, grey W 166 FT CE	EN 166, EN 170 black, green W 166 FT CE	EN 166, EN 170 light grey, grey W 166 FT CE	EN 166, EN 170 black, grey W 166 FT CE	EN 166, EN 170 anthracite, blue W 166 FT CE
Lens	PC clear UV400	PC clear UV400	PC clear UV400	PC clear UV400	PC farblos UV400
Weight	29 g	29 g	29 g	30 g	29 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC

uvex pheos			uvex pheos guard	
Art. no.	9192385	9192285	9192281	9192881
Version	uvex supravision excellence standard size, contrast-enhancing	uvex supravision excellence standard size, sunglare filter	uvex supravision extreme standard size, sunglare filter	anti-fog on the inside standard size, sunglare filter, silver mirror
Standard Frame	EN 166, EN 170 black, yellow W 166 FT CE	EN 166, EN 172 black, grey W 166 FT CE	EN 166, EN 172 black, grey W 166 FT CE	EN 166, EN 172 light grey, grey W 166 FT CE
Lens	PC amber UV400	PC grey 23% UV400	PC grey 23% UV400	PC silver mirror grey UV400
Weight	29 g	29 g	29 g	46 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC

MADE IN GERMANY 

# Safety Spectacles

## uvex pheos s · uvex pheos s guard



9192725

9192785

9192282

9192283

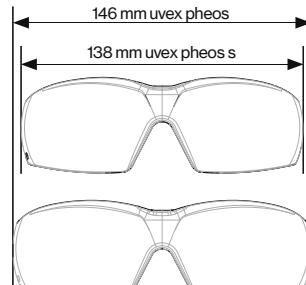
9192680



Accessories: 9192001 / 9192002  
Clip-in frame uvex pheos / uvex pheos s



Accessories: 9958020  
Headband uvex pheos / uvex pheos s



146 mm uvex pheos

138 mm uvex pheos s

	uvex pheos s		uvex pheos s guard	
Art. no.	9192725	9192785	9192282	9192680
Version	uvex supravision excellence narrow version	uvex supravision excellence narrow version	uvex supravision extreme narrow version, sunglare filter	uvex supravision extreme narrow version incl. clip-in frame and headband
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	white, green W 166 FT CE	anthracite, grey W 166 FT CE	black, grey W 166 FT CE	black, grey W 166 FT CE
Lens	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC grey 23% UV400 2C-1.2 W1 FTKN CE
Weight	28 g	28 g	28 g	28 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC

Accessories	9192001	9192002	9958020
Art. no.	clip-in frame for	clip-in frame for	headband for
Version	uvex pheos	uvex pheos s	uvex pheos and
	standard size	narrow version	uvex pheos s
Colour	black	black	grey, black
Order quantity multiples	20 PC	20 PC	10 PC

# Safety Spectacles

uvex i-3 · uvex i-3 guard



9190270  
9190275



9190280  
9190175



9190180



9190839  
9190838



9190281  
9190181



9190885



9190880



## uvex i-3

- adjustable, multi-feature premium quality safety spectacle
- the combination of soft padding around the brow with ergonomically shaped side arms and soft-grip temple ends provide a comfortable, secure fit without pressure
- side arms with multi-incline points allow for a high level of individualisation to ensure a good fit for all facial shapes and head widths
- soft, adjustable nose pad allows spectacle to be adapted to the wearer to deliver a comfortable, non-slip and pressure-free fit

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- available as standard size or narrow version
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex i-3					uvex i-3 guard
Art. no.	9190270	9190175	9190275	9190280	9190180
Replacement lens	-	-	9190258	9190258	9190258
Version	uvex supravision sapphire standard size	uvex supravision plus standard size	uvex supravision excellence standard size	uvex supravision excellence standard size	uvex supravision excellence standard size incl. clip-in frame
Standard Frame	EN 166, EN 170 anthracite, blue W 166 FT CE	EN 166, EN 170 black, light grey W 166 FT CE	EN 166, EN 170 anthracite, blue W 166 FT CE	EN 166, EN 170 black, light grey W 166 FT CE	EN 166, EN 170 anthracite, blue W 166 FT CE
Lens	PC clear UV400	PC clear UV400	PC clear UV400	PC clear UV400	PC clear UV400
	2C-1.2 W1 FTK CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE
Weight	30 g	30 g	30 g	30 g	36 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC

uvex i-3					
Art. no.	9190839	9190838	9190181	9190281	9190885
Version	uvex supravision AR standard size super anti-reflective lenses	uvex supravision AR standard size super anti-reflective lenses	uvex supravision plus standard size	uvex supravision excellence standard size	anti-fog on the inside standard size sunglare filter, oil & gas
Standard Frame	EN 166, EN 170 black, blue W 166 FT CE	EN 166, EN 170 black, blue W 166 FT CE	EN 166, EN 172 black, light grey W 166 FT CE	EN 166, EN 172 black, light grey W 166 FT CE	EN 166, EN 172 black, anthracite W 166 FT CE
Lens	PC clear UV400	PC clear UV400	PC grey 23% UV400	PC grey 23% UV400	PC silver mirror grey UV400
	2C-1.2 W1 FT CE	2C-1.2 W1 FT CE	5-2.5 W1 FTKN CE	5-2.5 W1 FTKN CE	5-31 W1 FTN CE
Weight	30 g	30 g	30 g	30 g	30 g
Order quantity multiples/ Order unit	10 PC	PC	10 PC	10 PC	PC

MADE IN GERMANY

# Safety Spectacles

## uvex i-3 s · uvex i-3 s guard



9190075



9190680



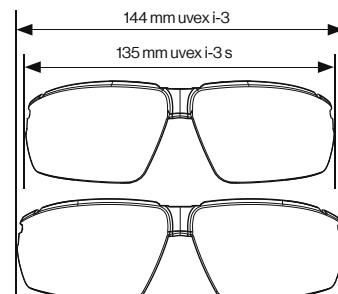
9190085



9190086



Accessories: 9190001  
Clip-in frame for uvex i-3 and uvex i-3 s



uvex i-3 s	uvex i-3 s guard		Accessories
Art. no.	9190075	9190680	9190001
Replacement lens	9190257	9190257	-
Version	uvex supravision excellence narrow version	uvex supravision excellence narrow version incl. clip-in frame	uvex supravision excellence narrow version contrast-enhancing sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	anthracite, lime W 166 FT CE	anthracite, lime W 166 FT CE	anthracite, yellow W 166 FT CE
Lens	PC clear UV400	PC clear UV400	PC amber UV400
	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	5-2.5 W1 FTKN CE
Weight	29 g	35 g	29 g
Order quantity multiples	10 PC	10 PC	6 g 20 PC

## uvex safety eyewear

Also ideal for narrow faces

The geometries of our spectacles are as different as the faces of the people who wear them. The products in this range can be worn by anyone, but are particularly suitable for people with narrow faces.

Their optimal fit and the fact that they can be adjusted mean that these safety spectacles fit different head shapes perfectly, providing the wearer with the best possible protection from particles, sparks or dust.

uvex has a range of safety eyewear  
to meet every need —  
including those  
with narrower faces.

uvex spectacles:



uvex pheos nxt 9128



uvex x-fit 9199



uvex sportstyle 9193



uvex pheos cx2 9198



uvex pheos s 9192



uvex i-3 s 9190

uvex goggles:



uvex i-works 9194



uvex i-guard+ 9143



uvex pheos s guard 9192



uvex pheos cx2 sonic 9309



# Safety Spectacles

## uvex i-works



### uvex i-works

- sporty, robust safety spectacle, available in a range of lens shades
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens

- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- fits the uvex IES
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex i-works	Art. no.	9194171	9194175	9194365	9194270	9194885
Replacement lens	9194255	9194255				
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence contrast-enhancing	uvex supravision excellence sunglare filter	uvex supravision excellence silver mirror	anti-fog on the inside
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 172	
Frame	anthracite, blue	anthracite, green	black, yellow	anthracite, grey	black, grey	
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
UV400	PC clear	PC clear	PC amber	PC grey 23%	PC silver mirror grey	UV400
Weight	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	UV400	UV400	UV400	UV400
Order quantity multiples	26 g	26 g	26 g	26 g	26 g	26 g
	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC

MADE IN GERMANY ■■■

# Safety eyewear – matching your corporate identity

## Eye protection with “personality”

Give your team an unmistakeable image: uvex safety eyewear offer various options for individual design – from printing your company's logo on the side arms to frames in your company's colours. You can coordinate your protective equipment perfectly with your corporate identity.

### Frames in the company colours

“Your” safety spectacles are recognisable at first glance: the frames are designed in your company colours.



### Insert in the side arms

Adding your company name to the soft components of the side arms is both bespoke and subtle.



### Pad printing on the side arms (1 to 4 colours)

The direct pad printing process is recommended for printing your logo in colour on the side arms.



### How individual can you be?

We are happy to advise you personally on the technical options for customising our safety eyewear.

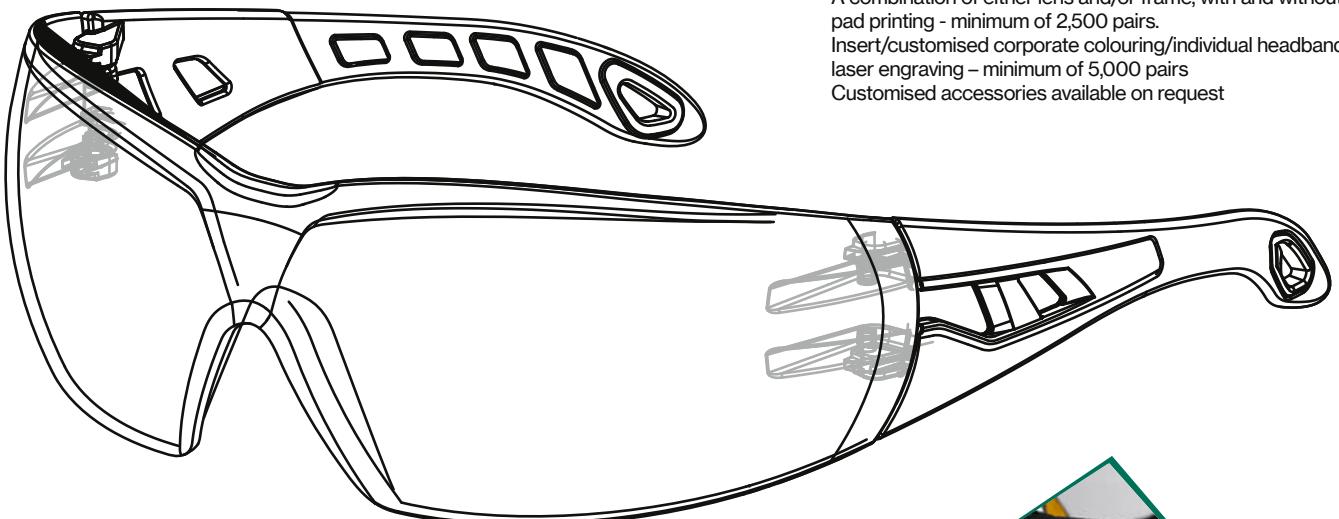
Please note that the following minimum quantities must be ordered:

Pad printing – minimum of 500 pairs

A combination of either lens and/or frame, with and without pad printing - minimum of 2,500 pairs.

Insert/customised corporate colouring/individual headband/laser engraving – minimum of 5,000 pairs

Customised accessories available on request



### Customised accessories

Have your logo printed on your spectacle case.



### Laser engraving on the lens

Safety spectacles will retain 100% of their functionality even with customised laser engraving.

### Headband embroidery

Customise your goggles by having your corporate logo embroidered on the headband.



# Safety Spectacles

## uvex astrospec 2.0



9164065  
construction



9164187  
oil & gas



9164285



9164275



9164276



9164276



Accessories: 6109200  
RX insert for uvex astrospec 2.0

### uvex astrospec 2.0

- classic safety spectacle with flat lens for a wide field of vision
- ergonomically shaped side arms with multi-incline points allow for a high level of individualisation to ensure a good fit for all facial shapes and head widths
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure

- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex astrospec 2.0					uvex astrospec 2.0 CB		Accessories
Art. no.	9164065	9164187	9164285	9164275	9164276	9164246	6109200
Version	uvex supravision sapphire	uvex supravision plus	uvex supravision excellence	uvex supravision extreme	uvex supravision extreme lower nose bridge, high cheekbone design, ISO 18526-4:2020	uvex supravision excellence	RX insert for uvex astrospec 2.0
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	
Frame	blue, light blue	black, grey	black, lime	anthracite, petrol	blue, light blue	neon orange, black	clear
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	
	PC clear	PC clear	PC clear	PC clear	PC clear	PC grey 23%	
	UV400	UV400	UV400	UV400	UV400	UV400	
	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	5-2.5 W1 FTKN CE	
Weight	42 g	42 g	42 g	42 g	43 g	42 g	6g
Order quantity multiples/	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC	PC
Order unit							

MADE IN GERMANY ■■■

# Safety Spectacles

## uvex super g



9172085

9172110  
9172210

9172265



9172281

### uvex super g

- sporty, extremely lightweight safety spectacle with innovative temple concept for high levels of comfort
- flexible side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad for a non-slip and pressure-free fit

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex super g	9172085	9172110	9172210	9172265	9172281
Art. no.	9172085	9172110	9172210	9172265	9172281
Replacement lens	-	-	9172255	9172255	-
Version	uvex supravision sapphire	uvex supravision plus	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	grey metallic, black	clear, grey	clear, grey	navy blue, white	anthracite, lime
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
Weight	PC clear	PC clear	PC clear	PC clear	PC grey 23%
Order quantity multiples	UV400	UV400	UV400	UV400	UV400
	2C-1.2 W1 FTK CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	5-2.5 W1 FTKN CE
	18 g	18 g	18 g	18 g	18 g
	10 PC	10 PC	10 PC	10 PC	10 PC

**MADE IN GERMANY**

# Safety Spectacles

## uvex super fit

9178065  
9178265

9178185



9178315



9178415



9178286

### uvex super fit

- sporty safety spectacle with slim, flat side arms, making it highly compatible with other PPE
- the combination of soft padding around the brow with ergonomically shaped side arms and soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, adjustable nose pad allows spectacle to be adapted to the wearer to deliver a comfortable, non-slip and pressure-free fit

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required

uvex super fit						
Art. no.	9178065	9178185	9178265	9178315	9178415	9178286
Replacement lens	-	-	9172255	9172255	-	-
Version	uvex supravision sapphire	uvex supravision plus	uvex supravision excellence	uvex supravision excellence	uvex supravision ETC	uvex supravision excellence sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	navy blue, white	black, white	navy blue, white	white, lime	white, grey	black, white
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
UV400	PC clear	PC clear	PC clear	PC clear	PC clear	PC grey 23%
Weight	21 g	21 g	21 g	21 g	21 g	21 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC

# Safety Spectacles

uvex i-vo



9160065  
9160265



9160275



9160520



9160076

## uvex i-vo

- functional safety spectacle with a wide range of features and adjustment options
- side arms with multi-incline points and length adjustment allow spectacle to be adapted to ensure a good fit for all facial shapes and head widths
- soft-grip temple ends provide a comfortable, secure fit without pressure

- soft, flexible nose pad for a non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex i-vo	9160065	9160265	9160275	9160520	9160076
Art. no.	9160065	9160265	9160275	9160520	9160076
Version	uvex supravision sapphire	uvex supravision excellence	uvex supravision excellence	uvex supravision sapphire	uvex supravision sapphire
Standard Frame	EN 166, EN 170 blue, orange W 166 FT CE	EN 166, EN 170 blue, orange W 166 FT CE	EN 166, EN 170 black, grey W 166 FT CE	EN 166, EN 170 blue, orange W 166 FT CE	EN 166, EN 172 black, grey W 166 FT CE
Lens	PC clear UV400 2C-1.2 W1 FTK CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC amber UV400 2C-1.2 W1 FTK CE	PC grey 23% UV400 5-2.5 W1 FTK CE
Weight	33 g	33 g	33 g	33 g	33 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC

MADE IN GERMANY



You can find more  
information at  
[uvex-academy.com](http://uvex-academy.com)

## Industrial protective eyewear

### A practical introductory seminar on the selection, use and benefits of protective eyewear



- The basic applications of safety eyewear, including which products protect against mechanical dangers, chemical and radiation risks (e.g. welding protection), and products designed for specialised applications
- Demonstration and assessment of the dangers posed by mechanical risks, infrared and ultraviolet radiation (e.g. encountered during welding applications or during the use of chemicals), illustrated by case studies
- Assessment of the risk of eye injury in the workplace
- Explanation of how these risks can be dealt with efficiently in each workplace

- Comprehensive overview of the requirements of industrial safety eyewear, standards, applications, risk assessment and how to care for protective eyewear
- Information on the classification of protection products based on their labelling and the areas of application of the various types of equipment

#### Target group

Those responsible for the work-related health and safety of employees within a company, e.g. health and safety officers, occupational nurses and specialist purchasers

For more information or to book a place, please visit  
[uvex-academy.de](http://uvex-academy.de),  
 call +49 (0)911 9736 1710 or email [academy@uvex.de](mailto:academy@uvex.de)

# Safety Spectacles

uvex meteor · uvex polavision · uvex mercury · uvex ceramic



9134005  
9134002

MADE IN GERMANY



9231960

## uvex meteor

- classic flat, dual lens safety spectacle with good coverage
- extendable soft-grip side arms offer adaptable, pressure-free comfort and a stable, non-slip fit
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – both sides scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

uvex meteor		
Art. no.	9134005	9134002
Version	uvex supravision sapphire	uncoated
	lens 56 mm	lens 56 mm
	bridge width 15 mm	bridge width 15 mm
Standard	EN 166, EN 170	EN 166
Frame	grey, transparent	grey transparent
	W 166 F CE	W 166 F CE
Lens	PC clear	HG clear
	UV400	UV330
	2-1.2 W1 FK	W1 S
Weight	28 g	44 g
Order quantity multiples	5 PC	5 PC

## uvex polavision

- sporty dual lens safety spectacle with polarised filter
- uvex polavision technology protects against reflections and optical irritations outdoors helping to ease eye strain e.g. highly reflective surfaces such as water or glass
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad for a non-slip and pressure-free fit
- robust polycarbonate lens with UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex polavision		
Art. no.	9231960	
Version	scratch-resistant on both sides	sunglare filter
Standard	EN 166, EN 172	
Frame	black, white	W 166 F CE
Lens	PC grey 14%	UV400
		5-31 W 1 F CE
Weight	25 g	
Order unit	PC	

9155005

MADE IN GERMANY



## uvex mercury

- classic metal safety spectacle with flat design for easy stowage
- side arms with soft-grip temple ends provide a secure fit without pressure
- soft, adjustable loop style nose bridge delivers a comfortable, non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – both sides scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex mercury		
Art. no.	9155005	
Version	uvex supravision sapphire	
	lens 54 mm	
	bridge width 19 mm	
Standard	EN 166, EN 170	
Frame	steel blue	W 166 F CE
Lens	PC clear	UV400
		2C-1.2 W1 FK CE
Weight	30 g	
Order quantity multiples	5 PC	



9137100

## uvex ceramic

- classic dual lens safety spectacle especially suitable for narrow facial shapes
- side arms with soft-grip temple ends provide a secure fit without pressure
- nose bridge designed for all-day comfort
- robust polycarbonate lens with UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex ceramic		
Art. no.	9137005	
Version	scratch-resistant on both sides	
Standard	EN 166, EN 170	
Frame	green translucent	W 166 FT CE
Lens	PC clear	UV400
		2C-1.2 W1 FTK CE
Weight	28 g	
Order quantity multiples	5 PC	

# Safety Spectacles & Overspecs

uvex winner · uvex 9161



9159005  
9159105



9159118

## uvex winner

- classic, rimless metal safety spectacle
- side arms with soft-grip temple ends provide a secure fit without pressure
- soft, adjustable nose pad for a comfortable, non-slip and pressure-free fit

- robust polycarbonate lens with UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex winner			
Art. no.	9159005	9159105	9159118
Version	scratch-resistant on both sides	scratch-resistant, anti-fog	scratch-resistant, anti-fog
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	gun W 166 F CE	gun W 166 F CE	gun W 166 F CE
Lens	PC clear UV400	PC clear UV400	PC grey 23% UV400
Weight	29 g	29 g	29 g
Order quantity multiples	5 PC	5 PC	5 PC



9161014



9161005  
9161305

MADE IN GERMANY

## uvex 9161

- robust overspecs for prescription spectacle wearers with flat lens for a wide field of vision
- side arms with multi-incline points and length adjustment allow overspecs to be adapted to ensure a good fit for all facial shapes and head widths (except 9161014)
- soft-grip temple ends provide pressure-free comfort and a stable, non-slip fit (except 9161014)

- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

uvex 9161			
Art. no.	9161014	9161005	9161305
Version	uncoated	uvex supravision sapphire	uvex supravision plus
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	clear	blue, black	blue, black
Lens	W 166 F CE	W 166 F CE	W 166 F CE
Weight	51 g	46 g	46 g
Order quantity multiples	5 PC	5 PC	5 PC

# Overspecs

uvex super OTG · uvex super OTG planet



9169065  
9169260



9169080



9169295



9169081

## uvex super OTG

- classic overspecs for prescription spectacle wearers with an innovative temple concept and a flat lens that offers a wide field of vision
- flexible side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex super OTG			uvex super OTG planet		
Art. no.	9169065	9169080	9169260	9169295	9169081
Replacement lens	-	-	9169255	-	-
Version	uvex supravision sapphire	uvex supravision sapphire	uvex supravision excellence	uvex supravision excellence	uvex supravision sapphire sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	blue, light grey	black, light grey	blue, light grey	anthracite, jade	black, light grey
	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
Lens	PC clear	PC clear	PC clear	PC clear (mass balanced)	PC grey 23%
	UV400	UV400	UV400	UV400	UV400
	2C-1.2 W1FTK CE	2C-1.2 W1FTK CE	2C-1.2 W1FTKN CE	2C-1.2 W1FTKN CE	5-2.5 W1FTK CE
Weight	37 g	37 g	37 g	37 g	37 g
Order quantity multiples	8 PC	8 PC	8 PC	8 PC	8 PC

MADE IN GERMANY ■■■

# Overspecs

## uvex super f OTG



### uvex super f OTG

• classic overspecs for prescription spectacle wearers with a flat lens for a wide field of vision, designed for maximum wearer acceptance  
• side arms with soft-grip temple ends provide a comfortable, secure fit without pressure

- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100 % protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required

uvex super f OTG								
Art. no.	9169585	9169261	9169415	9169500	9169164	9169586	9169850	9169615
Replacement lens	-	9169255	-	-	-	-	-	-
Version	uvex supravision sapphire	uvex supravision excellence	uvex supravision ETC	uvex supravision clean	uvex supravision excellence	uvex supravision sapphire	uvex supravision variomatic	uvex supravision sapphire
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	black, clear	black, clear	white, light blue	white, light blue	black, clear	black, clear	black, clear	black, clear
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
Weight	PC clear	PC clear	PC clear	PC clear	PC CBR65	PC grey 23%	PC light green	PC orange
Order quantity multiples/	UV400	UV400	UV400	UV400	UV400	UV400	UV400	UV525
	2C-1.2 W1 FTK CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	5-1.4 W1 FTKN CE	5-2.5 W1 FTK CE	2-1.2 W1 FTKN CE	2-1.4 W1 FTK CE
Weight	39 g	39 g	39 g	39 g	39 g	39 g	39 g	39 g
Order quantity multiples/	8 PC	8 PC	8 PC	8 PC	8 PC	8 PC	PC	8 PC

MADE IN GERMANY 

# Safety Goggles

uvex megasonic · uvex megasonic planet



9320415  
9320265



9320295



9320475



9320500



9320223



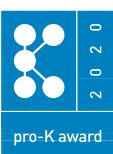
9320281

## uvex megasonic

- functional safety goggle in ski goggle design with a truly panoramic field of vision
- unique frameless lens design for edge-to-edge optical clarity and increased safety
- soft, adaptive face seal providing a universal fit for different head and facial shapes as well as a tight fit without pressure points
- generous internal volume to accommodate prescription spectacles and frame recesses to locate the side arms ensuring a comfortable fit
- indirect ventilation system increases air circulation

- length-adjustable 30 mm wide textile headband for optimal low pressure hold and individual adaptability
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses and headbands can be replaced when required
- metal-free

reddot winner 2020



Further information can be found at [uvex-safety.com/en/megasonic](http://uvex-safety.com/en/megasonic) (or scan the QR code).

uvex megasonic	uvex megasonic planet	uvex megasonic	uvex megasonic planet	uvex megasonic	uvex megasonic planet	uvex megasonic
Art. no.	9320265	9320295	9320415	9320475	9320500	9320223
Replacement lens	9320255	-	9320455	-	9320259	-
Replacement headband	9320011	-	9320011	9320012	-	-
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision ETC	uvex supravision extreme	uvex supravision clean autoclavable (20 cycles)	uvex supravision excellence sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	anthracite, blue	anthracite, jade	anthracite, blue	transparent, white	black, grey	anthracite, lime
Lens	W 166 34 BT CE	W 166 34 BT CE	W 166 34 BT CE	W 166 34 BT CE	W 166 34 BT CE	W 166 34 BT CE
Weight	PC clear	PC clear (mass balanced)	PC clear	PC clear	PC CBR23	PC grey 23%
UV400	UV400	UV400	UV400	UV400	UV400	UV400
Order quantity multiples	20-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE	2C-1.2 W1 FKN CE	5-2.5 W1 BTKN CE	5-2.5 W1 BTKN CE
Weight	96 g	96 g	96 g	98 g	107 g	96 g
Order quantity multiples	4 PC	4 PC	4 PC	4 PC	4 PC	4 PC

MADE IN GERMANY

# Safety Goggles

## uvex pheos cx2 sonic



9309275



9309064



9309286

### uvex pheos cx2 sonic

- sporty, compact and extremely lightweight safety goggle
- very soft and flexible, ergonomic face seal for a custom fit and ultimate comfort
- indirect ventilation system increases air circulation
- very light, length-adjustable textile headband for a secure fit and individual adaptability

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

uvex pheos cx2 sonic			
Art. no.	9309275	9309064	9309286
Version	uvex supravision extreme	uvex supravision extreme sunglare filter	uvex supravision extreme sunglare filter
Standard	EN 166, EN 170	EN 166, EN 172	EN 166, EN 172
Frame	white, black W 166 34 BT CE	white, black W 166 34 BT CE	white, black W 166 34 BT CE
Lens	PC clear UV400 2C-1.2 W1 BTKN CE	PC CBR65 UV400 5-1.4 W1 BTKN CE	PC grey 23% UV400 5-2.5 W1 BTKN CE
Weight	34 g	34 g	34 g
Order quantity multiples	10 PC	10 PC	10 PC

## uvex CR

Autoclave safety eyewear that goes further

Innovative coating technology –  
the first autoclavable safety eyewear  
with anti-fog performance

uvex has developed the first autoclavable safety eyewear with anti-fog coating for specialist requirements in laboratories, clinics, cleanrooms and food manufacturing. From ultra-light safety spectacles and goggles with a panoramic lens, the uvex CR is the ideal safety eyewear for all areas of application and specifically have been designed for repeated autoclave sterilisation (20 times for 20 minutes each at a max. of 121°C).

**uvex CR – professional safety eyewear that complements hygiene standards.**



9169500

### uvex super f OTG CR

- classic overspecs for prescription spectacle wearers with a flat lens for wide field of vision, designed for maximum wearer acceptance
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort



9320500



- robust polycarbonate lens with uvex's proven infradur coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm



9302500

### uvex megasonic CR

- functional safety goggles in ski goggle design with a truly panoramic field of vision
- unique frameless lens design for edge-to-edge optical clarity and increased safety
- soft, adaptive face seal providing a universal fit for different head and facial shapes as well as a tight fit without pressure points
- generous internal volume to accommodate prescription spectacles and frame recesses to locate the side arms ensuring a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable 30 mm wide silicone headband for optimal low pressure hold and individual adaptability
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

### uvex ultrasonic CR

- functional safety goggle with panoramic lens suitable for a wide range of applications
- soft, flexible face seal naturally moulds to any facial shape
- generous internal volume to accommodate prescription spectacles and ensure a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable silicone headband for a secure fit and individual adaptability
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

# Safety Goggles

uvex ultrasonic · uvex ultrasonic planet



## uvex ultrasonic

- functional safety goggle with panoramic lens suitable for a wide range of applications
- soft, flexible face seal naturally moulds to any facial shape
- generous internal volume to accommodate prescription spectacles and ensure a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable textile or silicone headband for a secure fit and individual adaptability

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex ultrasonic			uvex ultrasonic planet	
Art. no.	9302245	9302285	9302290	9302275
Replacement lens	9302255	9302255	–	9302155
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision extreme
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	grey, orange	black, grey	anthracite, jade	anthracite, lime
W 166 34 B CE	W 166 34 B CE	W 166 34 B CE	W 166 34 B CE	W 166 34 B CE
Lens	PC clear	PC clear	PC clear (mass balanced)	PC clear
UV400	UV400	UV400	UV400	UV400
2C-1.2 W1 BKN CE	2C-1.2 W1 BKN CE	2C-1.2 W1 BKN CE	2C-1.2 W1 BKN CE	2C-1.2 W1 BKN CE
Weight	83 g	83 g	83 g	83 g
Order quantity multiples	4 PC	4 PC	4 PC	4 PC

uvex ultrasonic			uvex ultrasonic	
Art. no.	9302601	9302600	9302500	9302286
Replacement lens	9302155	9302155	9302259	9302256
Version	uvex supravision extreme	uvex supravision extreme	uvex supravision clean	uvex supravision excellence
reduced ventilation	reduced ventilation	reduced ventilation	autoclavable (20 cycles)	sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	black, red	blue, grey	transparent, white	black, grey
W 166 34 B CE				
Lens	PC clear	PC clear	PC clear	PC grey 23%
UV400	UV400	UV400	UV400	UV400
2C-1.2 W1 BKN CE	5-2.5 W1 BKN CE			
Weight	95 g	95 g	95 g	83 g
Order quantity multiples	4 PC	4 PC	4 PC	4 PC

# Safety Goggles

uvex ultravision



9301714



9301906



9301716



9301424

Please note:  
CA lenses do not fit the PC models  
and vice-versa.

## uvex ultravision

- classic safety goggle suitable for a wide range of applications
- flexible face seal naturally moulds to any facial shape
- generous internal volume accommodating prescription spectacles and frame recesses to locate the side arms ensuring a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable textile or neoprene headband for a secure fit and individual adaptability

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- also available with a cellulose acetate lens featuring anti-fog performance on the inside and UV380 protection
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex ultravision				
Art. no.	9301714	9301906	9301716	9301424
Replacement lens	9300517	9300956	9300517	9300517
Version	anti-fog on the inside	anti-fog on the inside wide nose piece, particularly well suited in combination with dust masks	anti-fog on the inside with foam layer	anti-fog on the inside with neoprene headband
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	transparent grey	transparent grey	transparent grey	transparent grey
W 166 34 F CE	W 166 3 F CE	W 166 34 F CE	W 166 34 F CE	W 166 34 F CE
Lens	CA clear	CA clear	CA clear	CA clear
UV380	UV380	UV380	UV380	UV380
2C-1.2 W1 FN CE	2C-1.2 W1 FN CE	2C-1.2 W1 FN CE	2C-1.2 W1 FN CE	2C-1.2 W1 FN CE
Weight	116 g	130 g	118 g	108 g
Order quantity multiples	4 PC	4 PC	4 PC	4 PC

# Safety Goggles

## uvex ultravision



9301605



9301116



9301105



9301626



9301813



9301815



9301613



9301633

uvex ultravision				
Art. no.	9301605	9301116	9301105	9301626
Replacement lens	-	-	9301255	9301255
Tear-off films	-	-	-	-
Version	uvex supravision plus	uvex supravision plus with foam layer oil & gas	uvex supravision excellence	uvex supravision excellence with foam layer
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	transparent grey W 166 34 BT CE	transparent grey W 166 34 BT CE	transparent grey W 166 34 BT CE	transparent grey W 166 34 BT CE
Lens	PC clear UV400	PC clear UV400	PC clear UV400	PC clear UV400
	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE
Weight	131 g	134 g	131 g	134 g
Order quantity multiples	4 PC	4 PC	4 PC	4 PC

uvex ultravision				
Art. no.	9301813	9301815	9301613	9301633
Replacement lens	9301255	9301255	9301255	9301255
Tear-off films	9300316	-	-	-
Version	uvex supravision excellence with tear-off films, 2 units replacement films: 9300316	uvex supravision excellence top ventilation closed	uvex supravision excellence closed ventilation (gas-proof)	uvex supravision excellence closed ventilation (gas-proof) heat-resistant frame material
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	transparent grey W 166 34 BT CE	transparent grey W 166 34 BT CE	yellow W 166 345 BT CE	red W 166 345 BT CE
Lens	PC clear UV400	PC clear UV400	PC clear UV400	PC clear UV400
	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE
Weight	126 g	131 g	133 g	133 g
Order quantity multiples	4 PC	4 PC	4 PC	4 PC

MADE IN GERMANY ■■■

# Safety Goggles

uvex ultravision faceguard · helmet mounted safety goggles



9301555  
Safety Goggle: 9301105



9301317



9301318

## uvex ultravision faceguard

- combination of safety goggle with face guard
- protection for eyes and face
- 9301555 or 9301318: Lifting mechanism allows flexible handling during use e.g. communication, drinking, etc.

<b>Art. no.</b>	Goggles with face protection 9301555	Face protection 9301317	Face protection 9301318
<b>Version</b>	Goggles with uvex supravision excellence (9301105) with faceguard (9301318)	for all models 9301 with PC lens without spectacles uncoated	for all models 9301 with PC lens without spectacles uncoated
<b>Standard</b>	EN 166, EN 170	-	-
<b>Frame</b>	transparent grey W 166 34 BT CE	transparent CE	transparent CE
<b>Lens</b>	PC clear UV400	-	-
	2C-1.2 W1 BTKN CE	-	-
<b>Weight</b>	212 g	64 g	81 g
<b>Order quantity multiples/ Order unit</b>	4 PC	PC	PC



9301544



9924010

## Helmet mounted safety goggles uvex ultravision

- safety goggle for combination with helmet and safety earmuffs uvex K1H or uvex K2H (safety earmuffs are not included)
- for attaching the uvex ultravision without safety earmuffs, additional adapters (item no. 9924010) are required

<b>Art. no.</b>	uvex ultravision 9301544	Adapter 9924010
<b>Replacement lens</b>	-	-
<b>Version</b>	anti-fog on the inside	Adapter for attaching without earmuffs
<b>Standard</b>	EN 166, EN 170	
<b>Frame</b>	transparent grey W 166 34 F CE	
<b>Lens</b>	CA clear UV380	
	2C-1.2 W1 FN CE	
<b>Weight</b>	132 g	-
<b>Order quantity multiples</b>	4 PC	4 PC
<b>Content</b>	-	1 pair

MADE IN GERMANY ■■■

# Safety Goggles

uvex 9305 · uvex 9405



9305514



9305714

## uvex 9305

- classic safety goggle
- flexible face seal naturally moulds to any facial shape
- internal volume comfortably accommodates prescription spectacles
- indirect ventilation system increases air circulation
- length-adjustable textile or rubber headband for a secure fit and individual adaptability
- cellulose acetate lens with anti-fog performance on the inside and UV380 protection
- metal-free

uvex 9305		
Art. no.	9305514	9305714
Version	anti-fog on the inside with rubber headband	anti-fog on the inside with textile headband
Standard	EN 166, EN 170	EN 166, EN 170
Frame	transparent grey W 166 34 F CE	transparent grey W 166 34 F CE
Lens	CA clear UV380	CA clear UV380
Weight	2C-1.2 W1 FN CE 95 g	2C-1.2 W1 FN CE 91 g
Order quantity multiples	4 PC	4 PC



9405714

## uvex 9405

- classic safety goggle
- flexible face seal naturally moulds to any facial shape
- internal volume comfortably accommodates prescription spectacles
- indirect ventilation system increases air circulation
- length-adjustable textile headband for a secure fit and individual adaptability
- cellulose acetate lens with anti-fog performance on the inside and UV380 protection
- metal-free

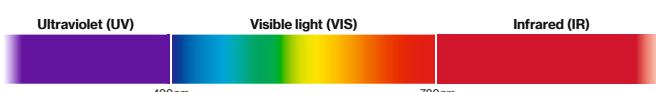
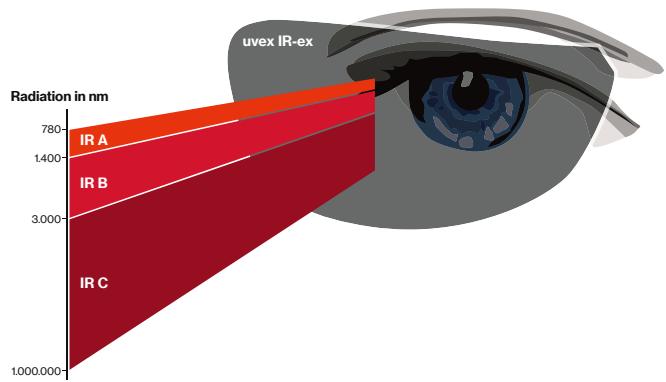
uvex 9405		
Art. no.	9405714	
Version	anti-fog on the inside	
Standard	EN 166, EN 170	
Frame	transparent grey W 166 34 F CE	
Lens	CA clear UV380	
Weight	2C-1.2 W1 FN CE 84 g	
Order quantity multiples	4 PC	

# Infrared protection

## uvex IR-ex safety spectacles

### Preventive protection against infrared radiation

Infrared radiation (IR radiation) is also referred to as heat radiation, as it is perceived as such. Strictly speaking, heat radiation ranges from infrared to visible light (VIS) up to ultraviolet (UV) – depending on the temperature.



IR radiation cannot be perceived by the human eye. It extends over the electromagnetic spectrum from 780 nm to 1 mm (1,000,000 nm).

#### IR radiation is divided into three spectra:

- IR A (780 nm–1400 nm)
- IR B (1400 nm–3000 nm)
- IR C (3000 nm–1mm)

### The invisible danger

The effect of infrared radiation on human tissue can be harmful.

Since it is not immediately noticeable, infrared radiation can increase the risk of permanent eye damage, such as cataracts.

**Principle:** The greater the wavelength, the lower the penetration depth into the tissue.

**Caution:** For applications requiring prolonged or repeated viewing of glowing objects, it is **essential** that suitable safety eyewear be worn.



### Levels of infrared protection and recommendations for use according to EN 171

Level of protection	Recommended use in accordance with EN 171
4-1.7	average temperature of the radiation source up to 1090°C*
4-2	average temperature of the radiation source up to 1110°C (forges)
4-3	average temperature of the radiation source 1190°C (glass blowing)*
4-4	average temperature of the radiation source 1290°C (foundries)
4-5	average temperature of the radiation source 1390°C (steel foundries)*
4-6	average temperature of the radiation source 1510°C (iron foundries)



You can find more information at  
[uvex-safety.com/ir-ex](http://uvex-safety.com/ir-ex)

# Infrared protection

## uvex pheos cx2 · uvex super f OTG



9198171



9198173



9198175

### uvex pheos cx2

- sporty-looking safety spectacles with high wearer acceptance
- x-tended eyeshield: soft seal frame technology wraps around the brow providing protection from particle ingress
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit

- robust polycarbonate lens with uvex's proven infradur coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 171 and welding protection according to EN 169 with perfect colour recognition
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

#### uvex pheos cx2

Art. no.	9198171	9198173	9198175
Version	uvex infradur plus Infrared protection level 1.7	uvex infradur plus Infrared protection level 3	uvex infradur plus Infrared protection level 5
Standard Frame	EN 166, EN 171, EN 170 black, red W 166 FT CE	EN 166, EN 171, EN 170 black, red W 166 FT CE	EN 166, EN 171, EN 170 black, red W 166 FT CE
Lens	PC grey IR-ex 1.7 UV400 + IR 4C-1.7 W1 FTKN CE 2C-1.7 W1 FTKN CE	PC grey IR-ex 3 UV400 + IR 4C-3 W1 FTKN CE 2C-3 W1 FTKN CE	PC grey IR-ex 5 UV400 + IR 4C-5 W1 FTKN CE 2C-5 W1 FTKN CE
Weight	28 g	28 g	28 g
Order quantity multiples	10 PC	10 PC	10 PC



9169171



9169173



9169175

### uvex super f OTG

- classic overspecs for prescription spectacle wearers with a flat lens for a wide field of vision, designed for maximum wearer acceptance
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven infradur coating technology – permanent anti-fog and scratch-resistant lens

- IR protection according to EN 171 and welding protection according to EN 169 with perfect colour recognition
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

#### uvex super f OTG

Art. no.	9169171	9169173	9169175
Version	uvex infradur plus Infrared protection level 1.7	uvex infradur plus Infrared protection level 3	uvex infradur plus Infrared protection level 5
Standard Frame	EN 166, EN 171, EN 170 black, red W 166 FT CE	EN 166, EN 171, EN 170 black, red W 166 FT CE	EN 166, EN 171, EN 170 black, red W 166 FT CE
Lens	PC grey IR-ex 1.7 UV400 + IR 4C-1.7 W1 FTKN CE 2C-1.7 W1 FTKN CE	PC grey IR-ex 3 UV400 + IR 4C-3 W1 FTKN CE 2C-3 W1 FTKN CE	PC grey IR-ex 5 UV400 + IR 4C-5 W1 FTKN CE 2C-5 W1 FTKN CE
Weight	39 g	39 g	39 g
Order quantity multiples	8 PC	8 PC	8 PC

MADE IN GERMANY ■■■

# Welding Protection

A new generation of welding protection eyewear available with different grey-tint lenses and protection classes. The innovative technology affords protection from UV and infrared light while maintaining perfect colour recognition in line with uvex sunglare filters.

The special uvex infradur plus coating has anti-fog properties which prevents the inside of the lenses misting up and the extreme scratch-resistance on the outside keeps damage from welding sparks to an absolute minimum.

With various welding safety spectacles and goggle solutions, there is something for everyone – enhancing comfort and the wearer experience.

N.B.: Do not use for electric welding.

All welding products have polycarbonate lenses providing protection against impact as well as UV rays, IR rays and visible glare.

The products do not provide protection against laser beams!

For expert advice on safety and in selecting the right laser protection eyewear, talk to our specialists

## laservision

Call them on +49 (0)911 9736 8100.

**uvex-laservision.com**



## Levels of welding protection and recommendations for use according to EN 169

Level of protection	Use
1.7	For welding assistants, protection against UV radiation and bright scattered light
2	Lightweight oxyacetylene cutting
3	Flame derusting, flame cutting, lightweight oxyacetylene cutting
4	Welding and hard soldering with up to 70 l/h of acetylene, flame cutting with up to 900 l/h of oxygen, steel and grey cast iron welding, lightweight oxyacetylene cutting
5	Welding and hard soldering with 70 to 200 l/h of acetylene, flame cutting with 2000 to 4000 l/h of oxygen
6	Welding and hard soldering with 200 to 800 l/h of acetylene, flame cutting with 2000 to 4000 l/h of oxygen

# Welding Protection

## uvex i-5 · uvex super f OTG



9183041



9183043



9183145

### uvex i-5

- sporty premium quality welding safety spectacle with a range of adaptive features
- x-tended eyeshield: soft seal frame technology wraps around the brow providing protection from particle ingress
- x-tended sideshield offers additional protection from hazards
- ergonomically shaped side arms with multi-incline points and length adjustment allow a high level of individualisation to ensure a good fit for all facial shapes and head widths
- soft-grip temple ends provide a comfortable, secure fit without pressure

- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven infradur coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 169 with perfect colour recognition according to EN 172
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- metal-free

#### uvex i-5

Art. no.	9183041	9183043	9183045
Version	uvex infradur plus welding protection level 1.7	uvex infradur plus welding protection level 3	uvex infradur plus welding protection level 5
Standard Frame	EN 166, EN 169 black, green W 166 FT CE	EN 166, EN 169 black, green W 166 FT CE	EN 166, EN 169 black, green W 166 FT CE
Lens	PC grey UV400 + IR	PC grey UV400 + IR	PC grey UV400 + IR
Weight	1.7 W1 FTKN CE 29 g	3 W1 FTKN CE 29 g	5 W1 FTKN CE 29 g
Order quantity multiples	10 PC	10 PC	10 PC



9169541



9169543



9169545

### uvex super f OTG

- classic welding overspecs for prescription spectacle wearers with a flat lens for wide field of vision, designed for maximum wearer acceptance
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort

- robust polycarbonate lens with uvex's proven infradur coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 169 with perfect colour recognition according to EN 172
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

#### uvex super f OTG

Art. no.	9169541	9169543	9169545
Version	uvex infradur plus welding protection level 1.7	uvex infradur plus welding protection level 3	uvex infradur plus welding protection level 5
Standard Frame	EN 166, EN 169 black, green W 166 FT CE	EN 166, EN 169 black, green W 166 FT CE	EN 166, EN 169 black, green W 166 FT CE
Lens	PC grey UV400 + IR	PC grey UV400 + IR	PC grey UV400 + IR
Weight	1.7 W 1 FTKN CE 39 g	3 W 1 FTKN CE 39 g	5 W 1 FTKN CE 39 g
Order quantity multiples	8 PC	8 PC	8 PC

MADE IN GERMANY ■■■

# Welding Protection

## uvex megasonic · uvex ultrasonic



9320045

### uvex megasonic

- functional welding safety goggle in a ski goggle design and a truly panoramic field of vision
- unique frameless lens design for edge-to-edge optical clarity and increased safety
- soft, adaptive face seal providing a universal fit for different head and face shapes as well as a tight fit without pressure points
- generous internal volume to accommodate prescription eyewear and frame recesses to locate the side arms ensuring a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable 30 mm wide textile headband
- robust polycarbonate lens with uvex's proven infradur coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 169 with perfect colour recognition according to EN 172
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

## uvex megasonic

Art. no.	9320045
Version	uvex infradur plus welding protection level 5 EN 166, EN 169
Standard	
Frame	black W 166 34 BT CE
Lens	PC grey UV400 + IR 5 W1 BTKN CE
Weight	96 g
Order quantity multiples	4 PC



9302045

### uvex ultrasonic

- functional welding safety goggle with panoramic and flip-up lens for an increased use of applications
- soft, flexible face seal naturally moulds to any facial shape
- generous internal volume to accommodate prescription spectacles and ensure a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable textile headband for a secure fit and individual adaptability
- robust polycarbonate lens with uvex's proven supravision and infradur coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 169 with perfect colour recognition according to EN 172
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

## uvex ultrasonic

Art. no.	9302045
Replacement lens flip-up	9302085
Version	uvex supravision excellence with flip-up and easily replaceable filter EN 166, EN 169, EN 170
Standard	
Frame	black, green W 166 34 B CE
Lens	PC clear, UV400 2C-1.2 W1 BKN CE PC grey, UV400 + IR uvex infradur, 5 W1 CE welding protection level 5
Additional lens	
Weight	123 g
Order quantity multiples	4 PC

MADE IN GERMANY ■■■

# Accessories

## uvex cleaning accessories · Presentation



9970005



9972101



9963005

### uvex eyewear cleaning station

- including  
2 x 9971000  
1 x 9972103  
1 x 9973101

**Plastic pump**

- for uvex cleaning fluid 9972103

**uvex cleaning fluid**

- 500 ml cleaning fluid  
• suitable for all uvex lenses

**Cleaning paper**

- replacement pack silicone-free paper  
• approx. 760 sheets  
• antistatic  
• suitable for all uvex lenses

**Magnetic wall bracket**

- for easy mounting of the uvex cleaning station (9970005)

uvex eyewear cleaning station
Art. no.
9970005

Plastic pump
Art. no.
9973101

uvex cleaning fluid
Art. no.
9972103
Content
500 ml

Cleaning papers
Art. no.
9971000

Magnetic wall bracket
Art. no.
9963004



9972130

### uvex microfibre cloth

- suitable for cleaning all uvex lenses

uvex microfibre cloth
Art. no.
9972130
Order unit
BG
Content
5 PC



9957503

### uvex display

- with integrated mirror  
• for four safety spectacles and one safety goggle

uvex Display
Art. no.
9957503

# Accessories

## Storage



9954600



9954500



9954501

### uvex eyewear case

- extremely robust hard case for protection against external influences
- soft embedded inside
- with belt loop
- practical snap hook
- especially suitable for curved safety eyewear (e.g. uvex i-vo)

uvex eyewear case

Art. no.	9954600
Order quantity multiples	10 PC

### uvex eyewear case

- robust case
- additional space for spare lens
- reinforced zipper
- with belt loop
- suitable for all uvex safety spectacles

9954500
10 PC

### uvex eyewear case

- large and robust case
- additional space for spare lens
- with belt loop
- suitable for all uvex safety spectacles and goggles

9954501
10 PC



9954355



9954395



9954360

### uvex microfibre bag

- elegant microfibre bag
- suitable for all uvex safety spectacles and safety overspecs

uvex microfibre bag

Art. no.	9954355
Order quantity multiples	10 PC

### uvex microfibre bag

- elegant microfibre bag
- suitable for all uvex safety spectacles and safety overspecs
- made from 100% recycled PET bottles

uvex planet microfibre bag

9954395
10 PC

### uvex microfibre bag

- elegant microfibre bag
- suitable for all uvex safety overspecs and safety goggles

uvex microfibre bag

9954360
10 PC



6118002

### uvex eyewear case

- flexible case made of robust nylon material
- Velcro fastener individually adjustable
- extendable by zipper on the side
- with belt loop
- suitable for all uvex safety spectacles

uvex eyewear case

Art. no.	6118002
Order unit	10 PC



9957502

### uvex SECU box

- storage box for wall mounting
- for spectacles and goggles: 2 safety goggles or 3 safety spectacles or 1 safety goggles and 2 safety spectacles

uvex SECU box

Art. no.	9957502
Order unit	PC

# Accessories

uvex hang-cords · uvex headband



9958017

## uvex eyewear cord

- individual length adjustment
- for compatibility with uvex models please see overview on p. 74

uvex eyewear cord

Art. no. 9958017  
Order quantity multiples 10 PC



9958030

## uvex eyewear cord

- individual length adjustment
- for compatibility with uvex models please see overview on p. 74
- made from 100% recycled PET bottles

uvex planet eyewear cord

9958030  
10 PC



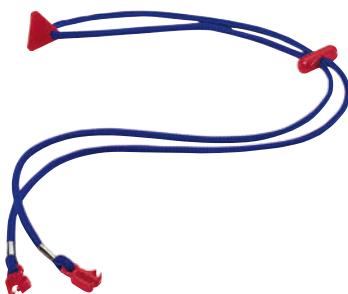
9959002

## uvex eyewear cord

- suitable for all uvex safety spectacles

uvex eyewear cord

9959002  
10 PC



9959003

## uvex eyewear cord

- individual length adjustment
- for compatibility with uvex models please see overview on p. 74

uvex eyewear cord

Art. no. 9959003  
Order quantity multiples 10 ST



9959004

## uvex eyewear cord

- individual length adjustment
- metal-free
- for compatibility with uvex models please see overview on p. 74

uvex eyewear cord

Art. no. 9959004  
Order quantity multiples ST



9958020

## uvex pheos headband

- headband for uvex pheos and uvex pheos s (see p. 43, 74)
- individual length adjustment
- metal-free

uvex pheos headband

Art. no. 9958020  
Order quantity multiples 10 PC



9958023

## uvex x-fit headband

- headband for uvex x-fit und uvex x-fit pro (see p. 39, 74)
- individual length adjustment
- metal-free

uvex x-fit / uvex x-fit pro headband

Art. no. 9958023  
Order quantity multiples PC

# Cord/case matrix

Model	Name	Cords/straps									Cases						
		9958017	9958030	9958020 (pheos/ pheos s)	9959003	9959004	9959002	9958023 (x-fit family)	9954600	9954500	9954501	6118002	9954355	9954395	9954360	9957502 SECU-Box	
9128	uvex pheos nxt	□	□	□	■	■	■	□	■	■	■	■	■	■	■	■	
9134	uvex meteor	□	□	□	■	■	■	□	■	■	■	■	■	■	■	■	
9137	uvex ceramic	■	■	□	□	□	□	□	■	■	■	■	■	■	■	■	
9143	uvex i-lite	■	■	□	■	■	■	□	■	■	■	■	■	■	■	■	
9143	uvex i-guard	■	■	□	■	■	■	□	■	■	■	■	■	■	■	■	
9143	uvex i-guard+	□	□	□	□	□	□	□	■	■	■	■	■	■	■	■	
9145	uvex pure-fit	■	■	□	□	□	■	□	■	■	■	■	■	■	■	■	
9155	uvex mercury	■	■	□	□	□	□	■	□	■	■	■	■	■	■	■	
9159	uvex winner	■	■	□	□	□	□	■	□	■	■	■	■	■	■	■	
9160	uvex i-vo	□	□	□	■	■	■	□	■	■	■	■	■	■	■	■	
9161	uvex 9161	□	□	□	□	□	□	■	□	■	■	■	■	■	■	■	
9164	uvex astrospec 2.0	■	■	□	■	■	■	□	■	■	■	■	■	■	■	■	
9169	uvex super OTG	■	■	□	□	□	□	■	□	■	■	■	■	■	■	■	
9169	uvex super f OTG	■	■	□	□	□	□	■	□	■	■	■	■	■	■	■	
9172	uvex super g	■	■	□	□	□	□	■	□	■	■	■	■	■	■	■	
9178	uvex super fit	■	■	□	□	□	□	■	□	■	■	■	■	■	■	■	
9181	uvex suXXeed	■	■	□	□	□	□	■	□	■	■	■	■	■	■	■	
9183	uvex i-5	■	■	□	□	□	□	■	□	■	■	■	■	■	■	■	
9190	uvex i-3 / i-3 s	■	■	□	□	□	□	■	□	■	■	■	■	■	■	■	
9192	uvex pheos / pheos s	■	■	■	■	■	■	■	□	■	■	■	■	■	■	■	
9192	uvex pheos guard / s	□	□	■	□	□	□	□	□	■	■	■	■	■	■	■	
9193	uvex sportstyle	■	■	□	□	□	□	■	□	■	■	■	■	■	■	■	
9194	uvex i-works	■	■	□	■	■	■	■	□	■	■	■	■	■	■	■	
9198	uvex pheos cx2	□	□	□	□	□	□	■	□	■	■	■	■	■	■	■	
9199	uvex x-fit	■	■	□	□	□	□	■	■	■	■	■	■	■	■	■	
9199	uvex x-fit pro	□	□	□	□	□	□	■	■	■	■	■	■	■	■	■	
9231	uvex polavision	■	■	□	□	□	□	■	□	■	■	■	■	■	■	■	
9301	uvex ultravision	□	□	□	□	□	□	□	□	□	■	□	□	□	□	■	
9302	uvex ultrasonic	□	□	□	□	□	□	□	□	□	□	■	□	□	□	■	
9305	uvex 9305	□	□	□	□	□	□	□	□	□	□	□	□	□	□	■	
9309	uvex pheos cx2 sonic	□	□	□	□	□	□	□	□	■	■	■	■	■	■	■	
9320	uvex megasonic	□	□	□	□	□	□	□	□	□	■	□	□	□	□	■	
9405	uvex 9405	□	□	□	□	□	□	□	□	□	□	■	□	□	□	■	

2 goggles or 3–4 spectacles  
or 1 goggles + 2 spectacles

 compatible

 not compatible

# Applications

## Always the perfect solution

Mechanical risk	Chemical risk	Optical risk		
Working conditions	Eyewear model	Lens material	Lens tint	Lens coating
Light and precision engineering	Spectacles	PC	clear	uvex supravision AR (anti-reflet) uvex supravision excellence
Assembly, maintenance	Spectacles	PC	clear	uvex supravision excellence
Grinding, angle grinding	Spectacles Goggles	PC	clear	uvex supravision excellence uvex supravision extreme
Turning, milling	Spectacles	PC	clear	uvex supravision excellence
Dusty environments	Goggles	PC	clear	uvex supravision excellence uvex supravision extreme
Foundry cleaning	Goggles	PC	clear	uvex supravision excellence uvex supravision extreme
Forestry and agriculture	Spectacles	PC	clear amber grey 23 %	uvex supravision excellence uvex supravision extreme
Laboratory	Spectacles Goggles	PC CA	clear	uvex supravision sapphire uvex supravision excellence
Working with acids and galvanic media	Goggles	PC CA	clear	uvex supravision excellence uvex supravision extreme
Mixed lighting	Spectacles	PC	clear	uvex supravision AR (anti-reflet)
Strong lighting, glare	Spectacles	PC	CBR65 silver mirror 53 %	uvex supravision excellence uvex supravision extreme
Outdoors – sunglare	Spectacles	PC	grey CBR23 silver mirror	uvex supravision excellence uvex supravision extreme
Offshoring / maritime	Spectacles	PC	variomatic polavision	uvex supravision variomatic uvex polavision
Spot welding, soldering oxygene cutting gas welding, braze welding Welders assistant foundries furnaces	Spectacles Goggles	PC	welding shade	uvex infradur uvex infradur plus
Forging Glass blowing Metal melting Working with red-hot media Working with industrial infrared drying Short-term use at a medium distance	Spectacles Overspecs	PC	Infrared protection	uvex infradur plus
Sterile working conditions	Spectacles Overspecs	PC	clear	uvex supravision CR
Oil and gas	Spectacles Overspecs Goggles	PC	clear	uvex supravision plus
Plant visitors	Spectacles Overspecs	PC	clear	uvex supravision excellence uvex supravision sapphire uncoated

# Safety Eyewear Overview

Model	Name	Product	Order quantity multiples/ Order unit	uvex supravision sapphire	uvex supravision plus	uvex supravision excellence	uvex supravision extreme	uvex supravision ETC	uvex supravision clean	uvex supravision AR	Silver mirror, inside anti-fog	uvex supravision varomatic	uvex infradur	uvex infrafur plus	CA uncoated	CA anti-fog on the inside	Scratch-resistant on both sides	Scratch-resistant + anti-fog	Uncoated	Page
9128	uvex pheos nxt	Plastic safety spectacles	10 PC																	29
9134	uvex meteor	Plastic safety spectacles	5 PC	■													■			54
9137	uvex ceramic	Metal safety spectacles	5 PC															■		54
9143	uvex i-lite	Plastic safety spectacles	10 PC		■															31
9143	uvex i-guard	Plastic safety spectacles	8 PC		■															31
9143	uvex i-guard+	Safety goggles	8 PC		■															31
9143	uvex i-range	Replacement lenses	15 PC		■															31
9143	uvex i-range	Headband	8 PC																	31
9145	uvex pure-fit	Plastic safety spectacles	75 PC		■												■			33
9155	uvex mercury	Metal safety spectacles	5 PC	■																54
9159	uvex winner	Metal safety spectacles	5 PC													■	■			55
9160	uvex i-vo	Plastic safety spectacles	10 PC	■		■														52
9161	uvex 9161	Plastic safety spectacles	5 PC	■	■												■			55
9164	uvex astrospec 2.0/astrospec 2.0 CB	Plastic safety spectacles	10 PC	■	■	■	■	■												49
9169	uvex super OTG	Plastic safety spectacles	8 PC	■		■														56
9169	uvex super f OTG	Plastic safety spectacles	8 PC	■		■														57
9169	uvex super f OTG CR	Plastic safety spectacles	8 PC						■											57
9169	uvex super f OTG	Plastic safety spectacles	PC								■									57
9169	uvex super f OTG	Plastic safety spectacles UV525	8 PC	■																57
9169	uvex super f OTG	Infrared protection spectacles	8 PC																	67
9169	uvex super f OTG	Safety spectacles - welding protection	8 PC			■														69
9169	uvex super OTG/super f OTG	Replacement lenses	10 PC			■														56/57
9172	uvex super g	Plastic safety spectacles	10 PC	■	■	■														50
9172	uvex super g	Replacement lenses	20 PC			■														50
9178	uvex super fit	Plastic safety spectacles	10 PC	■	■	■			■											51
9178	uvex super fit	Replacement lenses	20 PC			■														51
9181	uvex suXXeed	Plastic safety spectacles	10 PC			■														35
9181	uvex suXXeed	Replacement lenses	20 PC			■														35
9181	uvex suXXeed	Clip-in frame	20 PC																	35
9183	uvex i-5	Plastic safety spectacles	10 PC	■		■		■												37
9183	uvex i-5	Clip-in frame	20 PC																	37
9183	uvex i-5	Safety spectacles - welding protection	10 PC														■			37
9190	uvex i-3/uvex i-3s	Plastic safety spectacles	10 PC	■	■	■			■	■										44/45
9190	uvex i-3	Plastic safety spectacles	PC							■										44
9190	uvex i-3/uvex i-3s	Replacement lenses	20 PC				■													44/45
9190	uvex i-3/uvex i-3s	Clip-in frame	20 PC																	44/45
9192	uvex pheos/uvex pheos CB/uvex pheos s	Plastic safety spectacles	10 PC	■	■	■	■	■												42/43
9192	uvex pheos guard/uvex pheos s guard	uvex pheos headband version	10 PC			■														43
9192	uvex pheos/uvex pheos s	Clip-in frame	20 PC																	43
9193	uvex sportstyle	Plastic safety spectacles	10 PC	■	■	■	■	■	■	■										40
9193	uvex sportstyle	Plastic safety spectacles	PC														■			40
9193	uvex sportstyle	Replacement lenses	20 PC				■													40



Model	Name	Product	Order quantity multiples/ Order unit	uvex supravision sapphire	uvex supravision plus	uvex supravision excellence	uvex supravision extreme	uvex supravision ETC	uvex supravision clean	uvex supravision AR	Silver mirror, inside anti-fog	uvex supravision varomatic	uvex infradur	uvex infradur plus	CA uncoated	CA anti-fog on the inside	Scratch-resistant on both sides	Scratch-resistant + anti-fog	Uncoated	Page
9194	uvex i-works	Plastic safety spectacles	10 PC																	47
9194	uvex i-works	Replacement lenses	20 PC		■															47
9198	uvex pheos cx2	Plastic safety spectacles	10 PC	■	■	■	■	■												41
9198	uvex pheos cx2	Infrared protection spectacles	10 PC																	67
9199	uvex x-fit	Plastic safety spectacles	10 PC	■	■	■	■													39
9199	uvex x-fit pro	Plastic safety spectacles	10 PC		■															38
9199	uvex x-fit pro (ohne Slider)	Plastic safety spectacles	10 PC		■															38
9199	uvex x-fit/uvex x-fit pro	Clip-in frame	20 PC																	39
9231	uvex polavision	Plastic safety spectacles	PC														■			54
9301	uvex ultravision	Safety goggles	4 PC	■	■											■				62/63
9301	uvex ultravision	Replacement lenses	30/50 PC		■											■				62/63
9300	uvex ultravision	Tear-off films	10 PC																	62/63
9301	uvex ultravision faceguard	Safety goggles	4 PC		■															64
9301	uvex ultravision	Goggles with helmet attachment	4 PC													■				64
9301	uvex ultravision	Mouth shield	PC														■			64
9302	uvex ultrasonic	Safety goggles	4 PC	■	■															61
9302	uvex ultrasonic CR	Safety goggles	4 PC					■												60/61
9302	uvex ultrasonic	Replacement lenses	15 PC	■	■	■	■													61
9302	uvex ultrasonic flip-up	Safety goggles - welding protection	4 PC	■												■				70
9302	uvex ultrasonic flip-up	Replacement lenses	15 PC													■				70
9305	uvex 9305	Safety goggles	4 PC														■			65
9309	uvex pheos cx2 sonic	Safety goggles	10 PC		■															59
9320	uvex megasonic	Safety goggles	4 PC	■	■	■														58
9320	uvex megasonic CR	Safety goggles	4 PC					■												60
9320	uvex megasonic	Replacement lenses	15 PC	■	■	■	■													58
9320	uvex megasonic	Headband	4 PC																	58
9320	uvex megasonic	Safety goggles - welding protection	4 PC													■				70
9405	uvex 9405	Safety goggles	4 PC													■				65
6109		RX insert astrospec 2.0	PC																	49
9972		Microfibre cloth	10 PC																	71
9954		Eyewear case	10 PC																	72
9954		Microfibre bag	10 PC																	72
9957		Display	PC																	71
9957		SECU-Box	PC																	72
9958	uvex pheos/uvex pheos s	Headband	10 PC																	73
9958	uvex x-fit/x-fit pro	Headband	10 PC																	73
9959		Neck hang cord	10 PC																	73
9963		Cleaning towelettes	PC																	71
9970		Cleaning station	PC																	71
9971		Replacement cleaning papers	PC																	71
9972		Cleaning fluid	PC																	71
9973		Plastic pump	PC																	71

## Innovative laser protection products

**At laservision, an integral part of uvex, we protect one of the most sensitive organs from laser beams: the eye.**

For more than 35 years, we have been committed worldwide to protecting eyes with customer-oriented, innovative products. Whether in industry, research and development or in the medical sector – laservision laser protection products stand for standards-compliant quality and safety.

We offer a diverse portfolio: Our eyewear, windows, curtains/blinds and screens provide optimal protection because our products are in line with the uvex safety group's DNA and motto:

**protecting people.**



### **laservision**

LASERVISION GmbH & Co. KG  
T: +49 911 9736-8100  
E: [info@lvg.com](mailto:info@lvg.com)  
I: [uvex-laservision.de](http://uvex-laservision.de)

- [uvexlaservision](#)
- [uvex-laservision](#)
- [laservision gmbh](#)

- [uvexlaservision](#)
- [laservision\\_de](#)



You can find more information at  
[uvex-laservision.de/en/](http://uvex-laservision.de/en/)